

Program EVALPLOT
(Version 2017-1)

by

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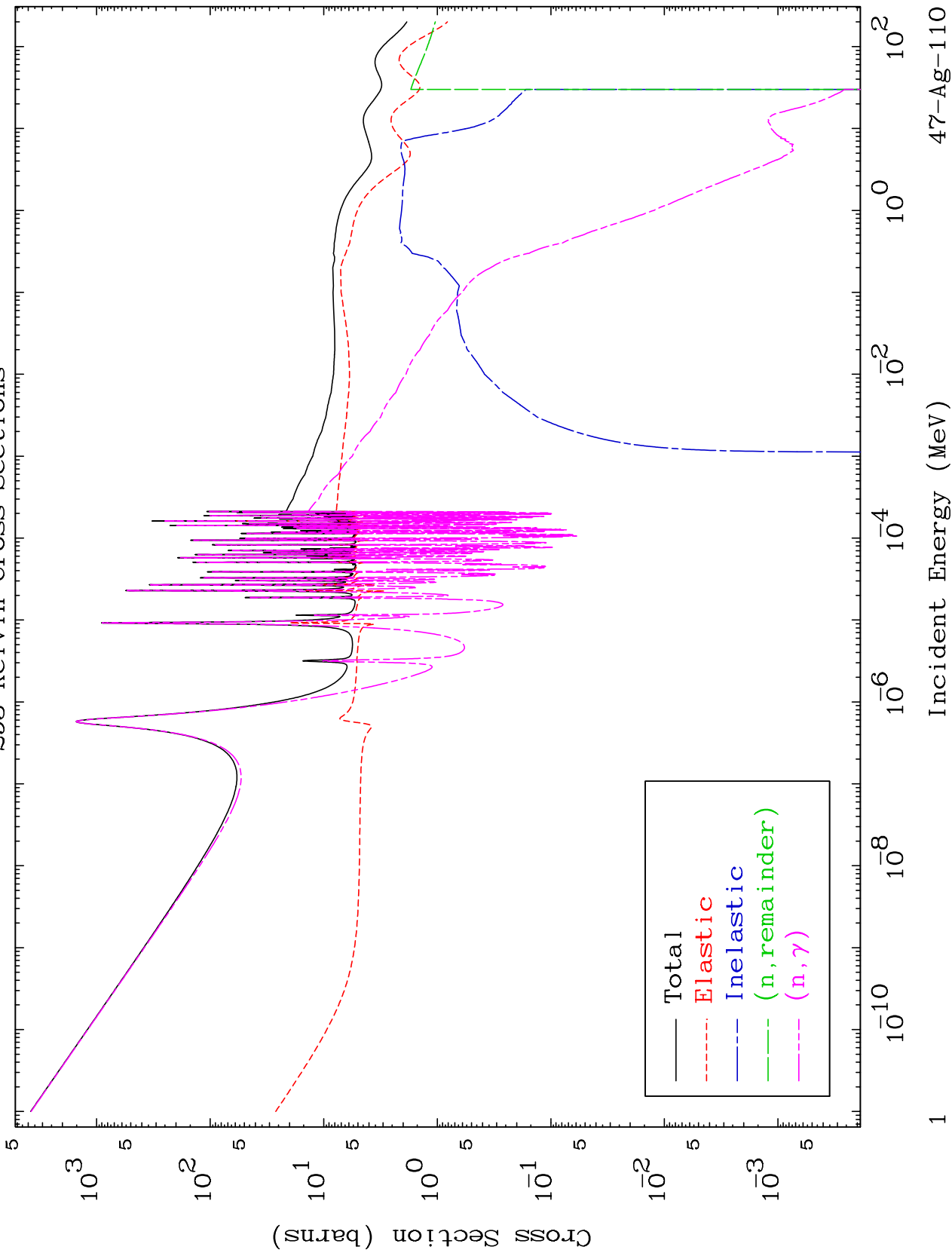
Press Mouse Button to Start

MAT 4734

Major

293 Kelvin Cross Sections

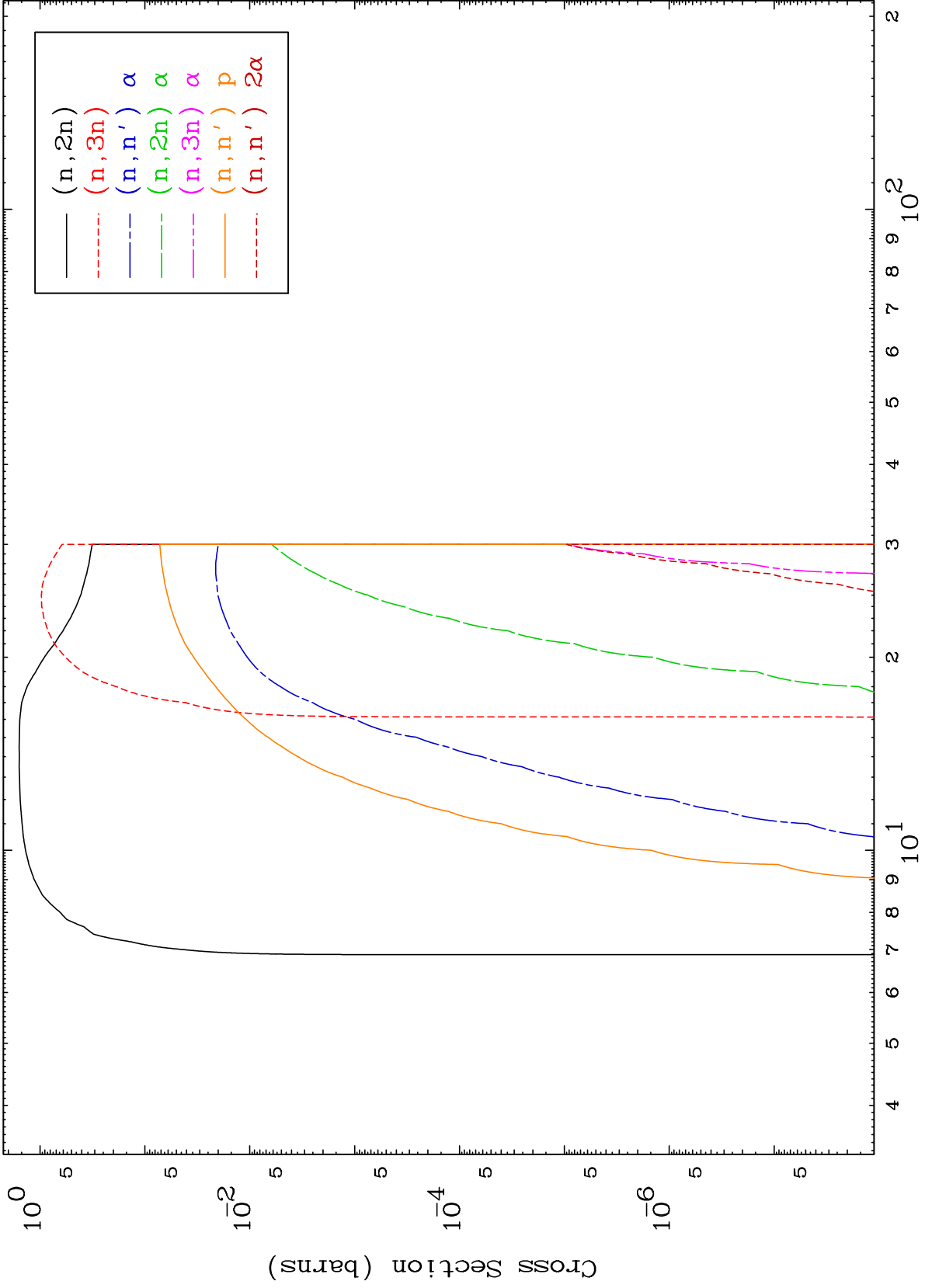
47-Ag-110

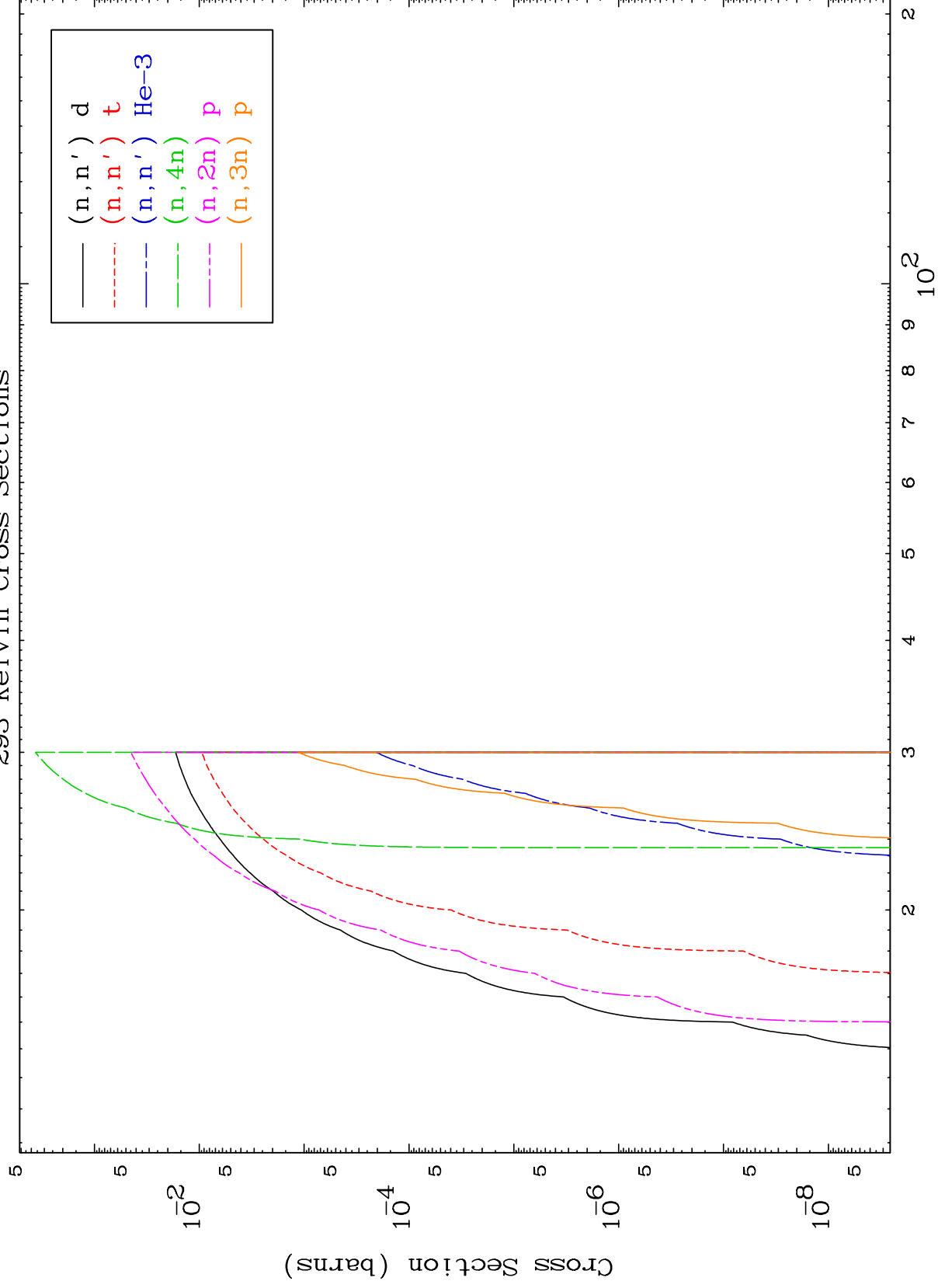


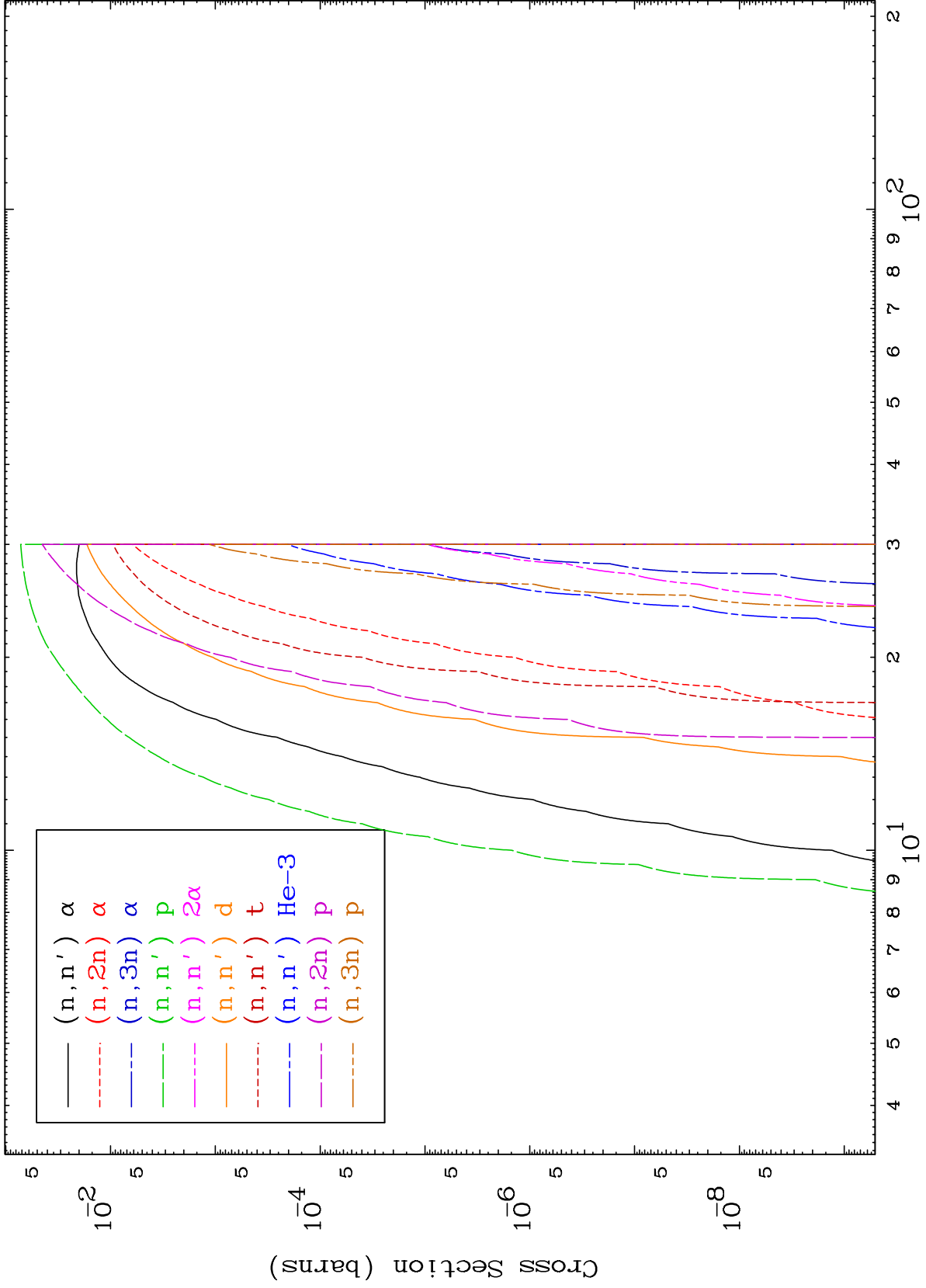
MAT 4734

Neutron Production
293 Kelvin Cross Sections

47-Ag-110



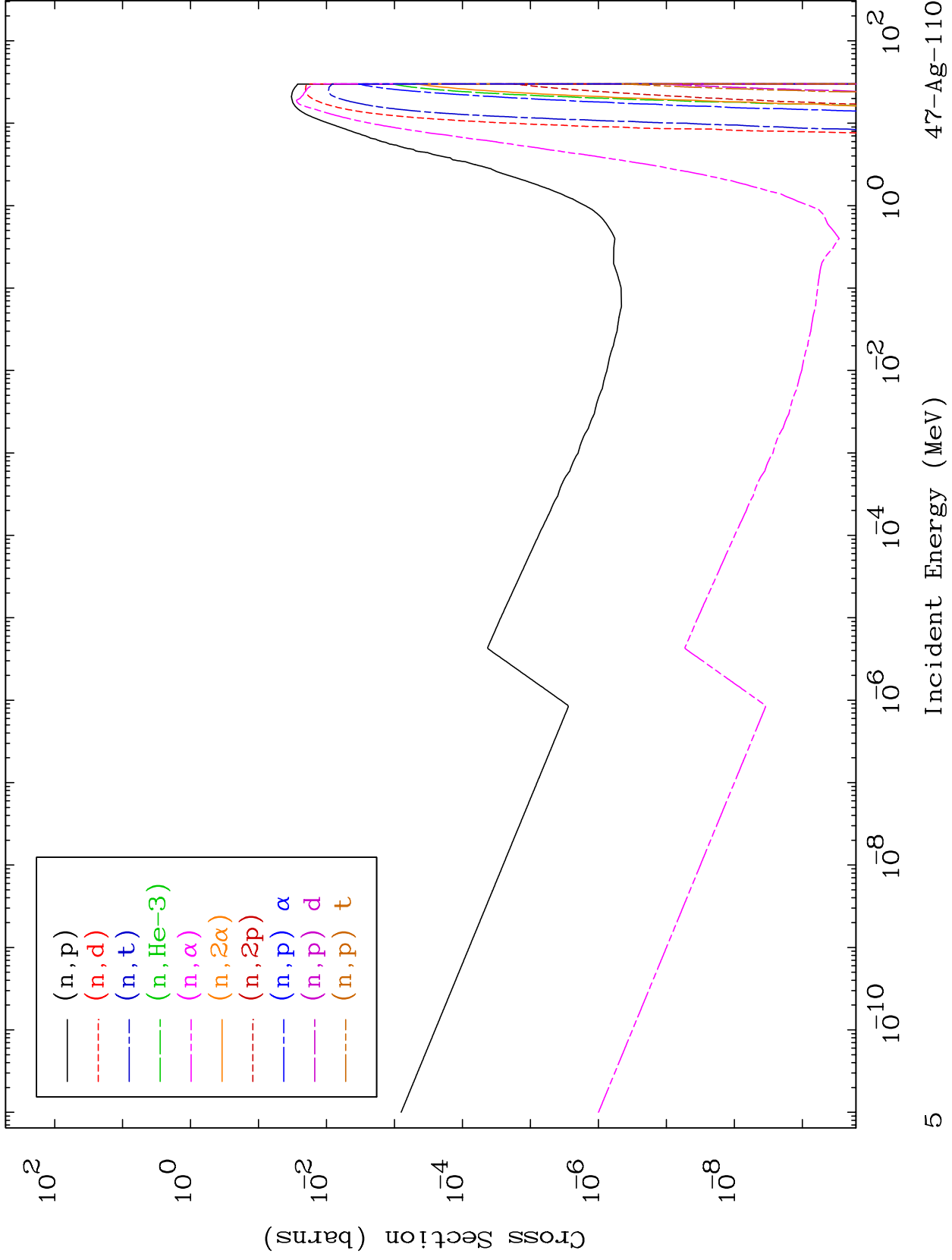


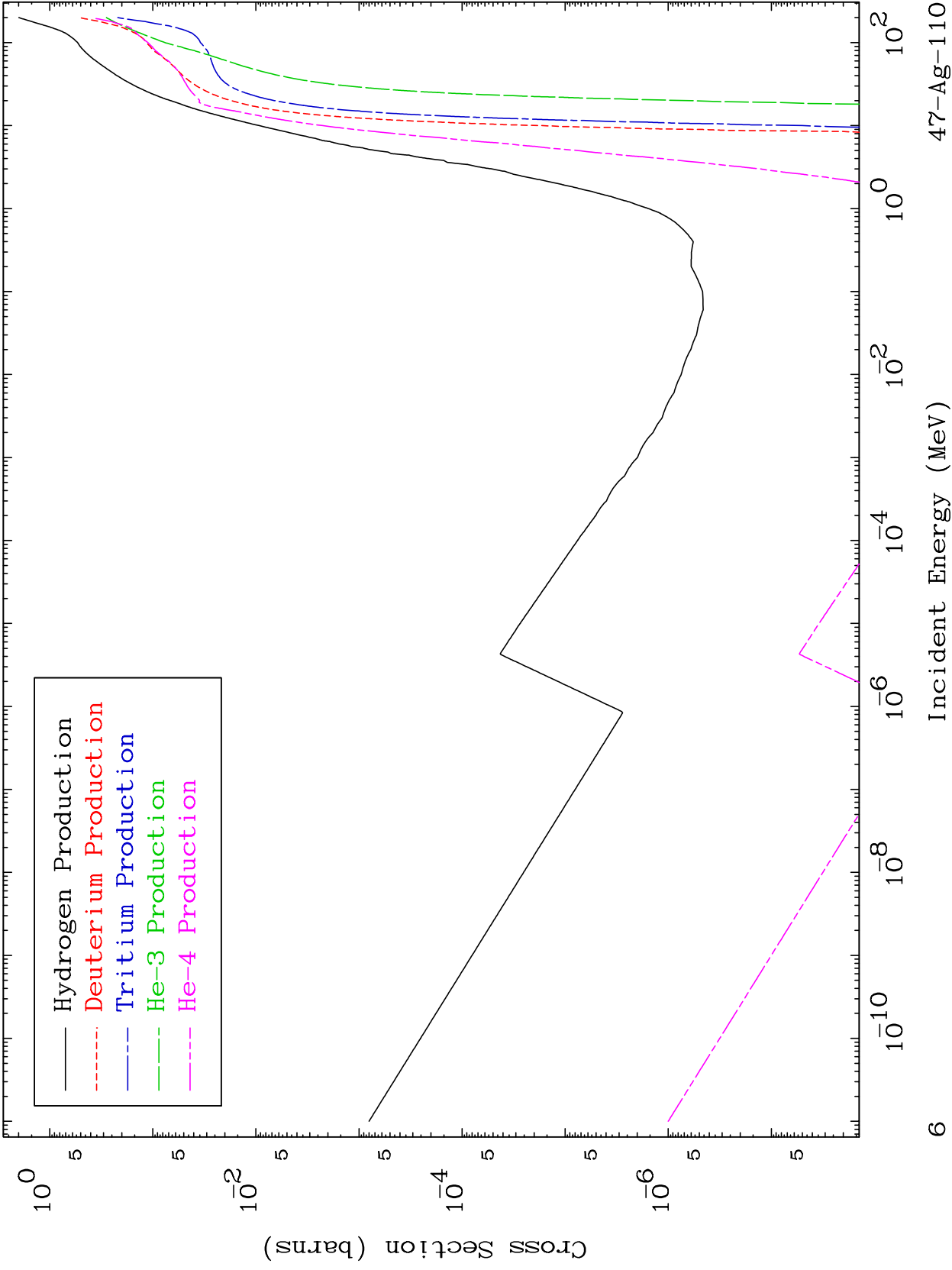


MAT 4734

Charged Particle
293 Kelvin Cross Sections

47-Ag-110

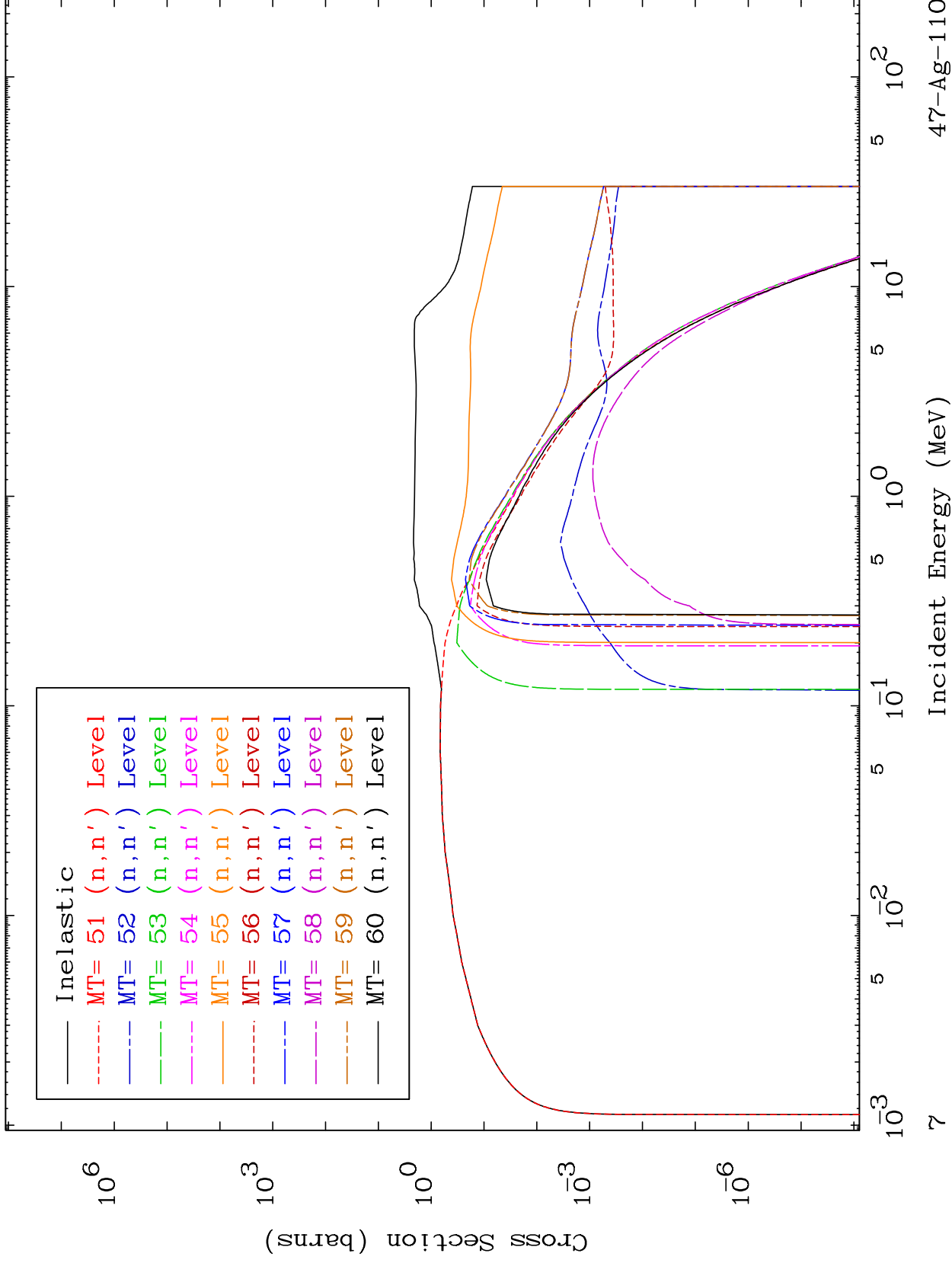




MAT 4734

(n,n') Level
293 Kelvin Cross Sections

47-Ag-110



47-Ag-110

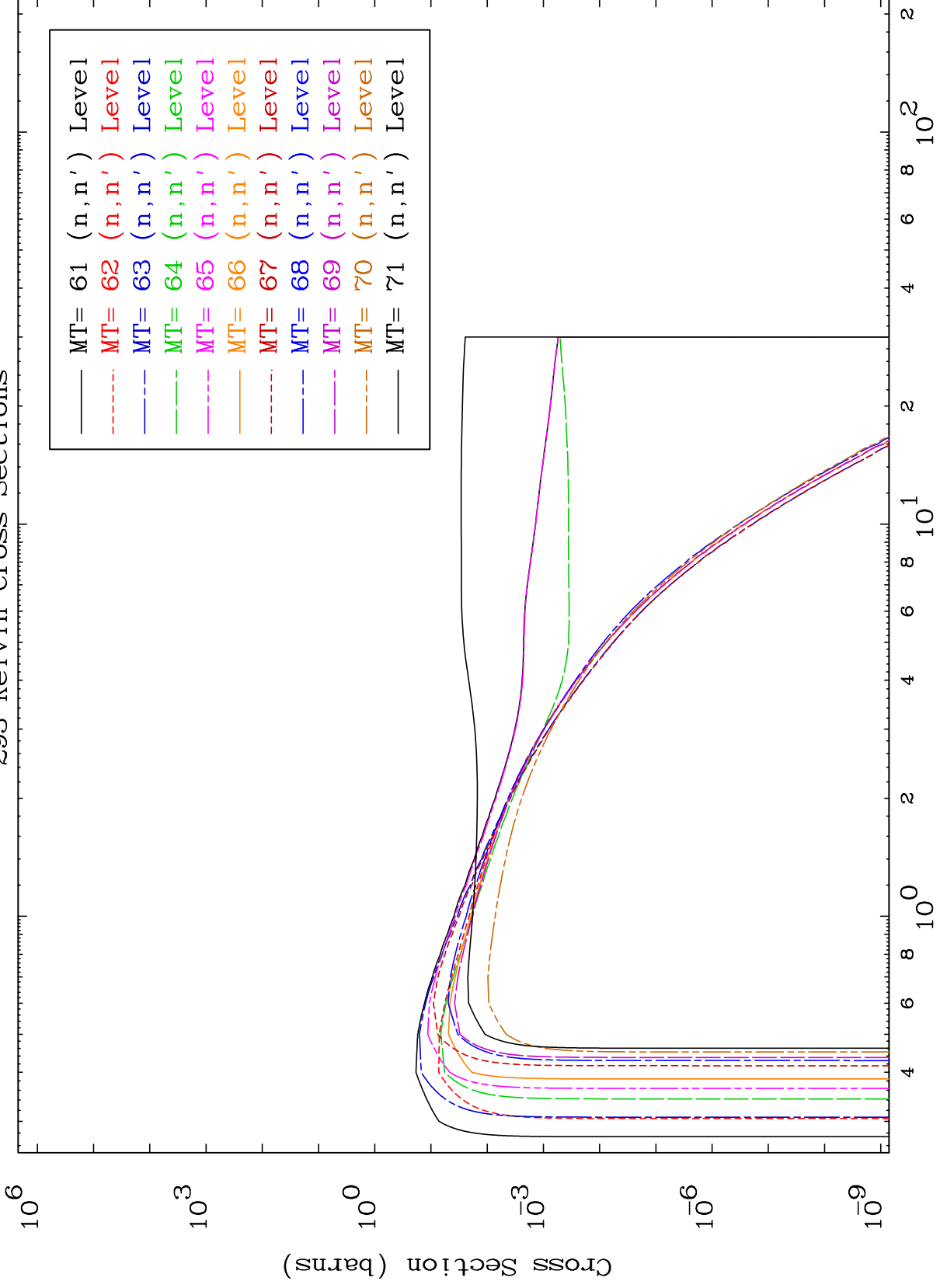
Incident Energy (MeV)

MAT 4734

(n,n') Level

47-Ag-110

293 Kelvin Cross Sections



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Incident Energy (MeV)

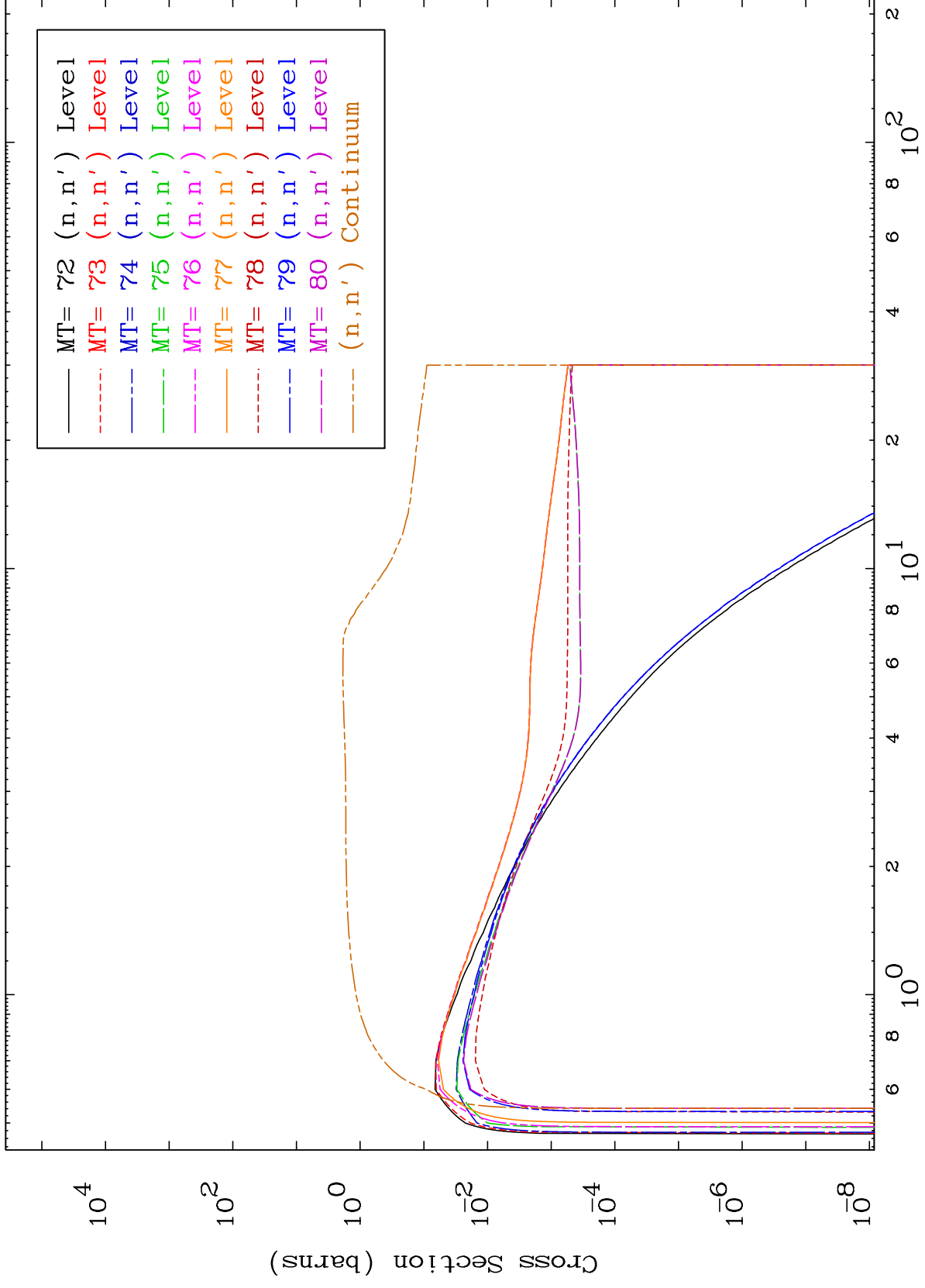
47-Ag-110

MAT 4734

(n,n') Level

47-Ag-110

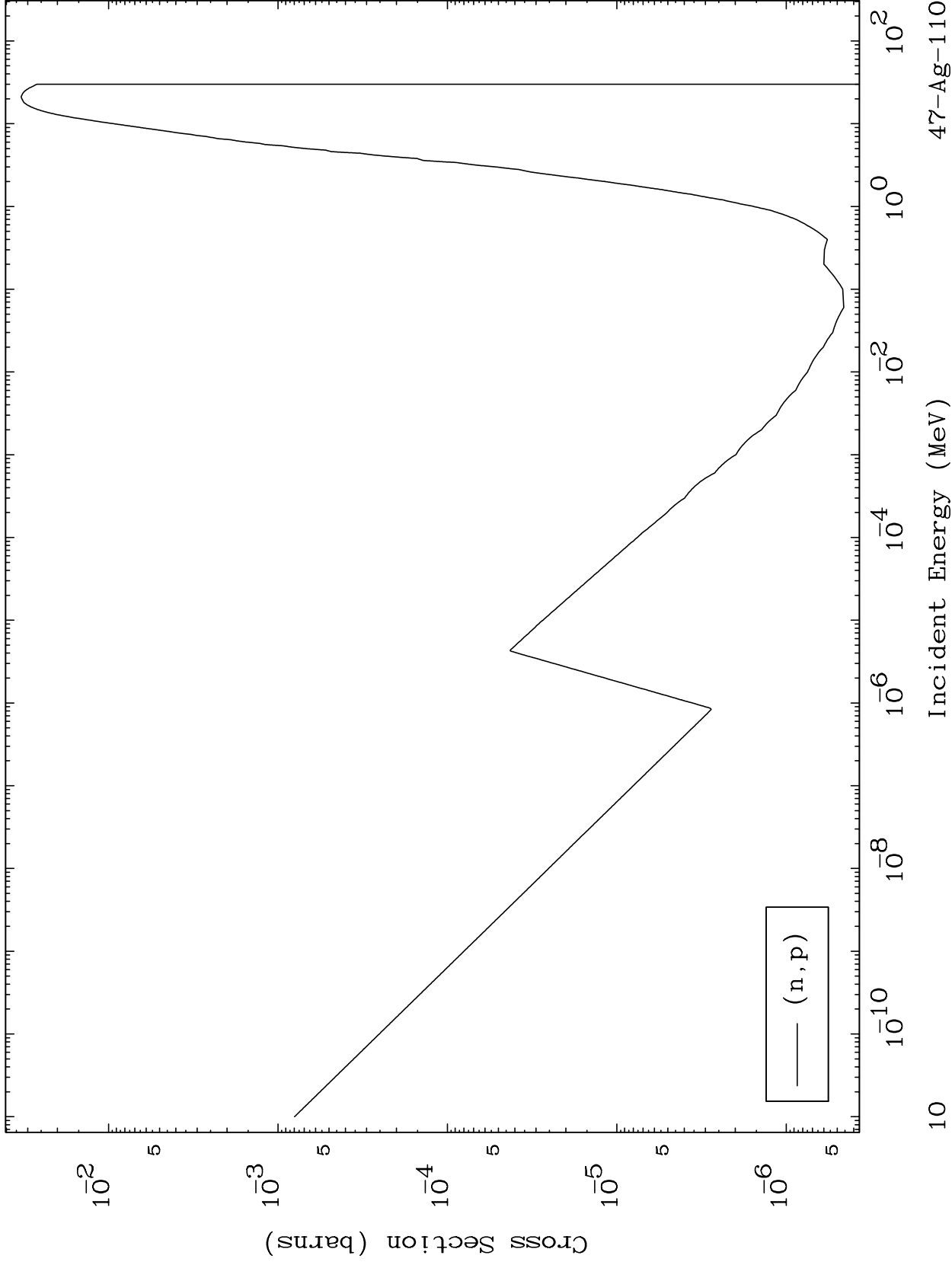
293 Kelvin Cross Sections



MAT 4734

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-110



10

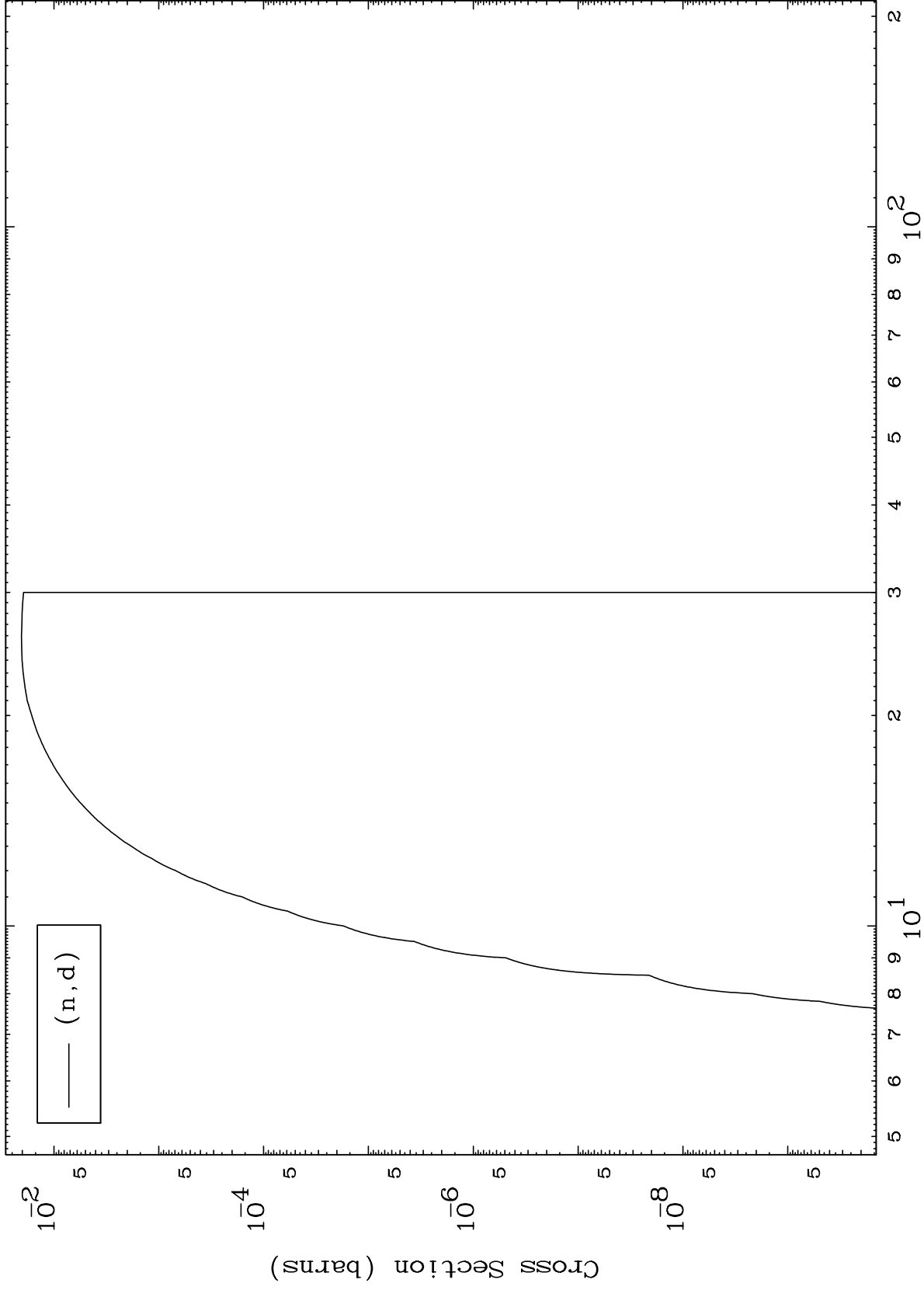
Incident Energy (MeV)

47-Ag-110

MAT 4734

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-110



11

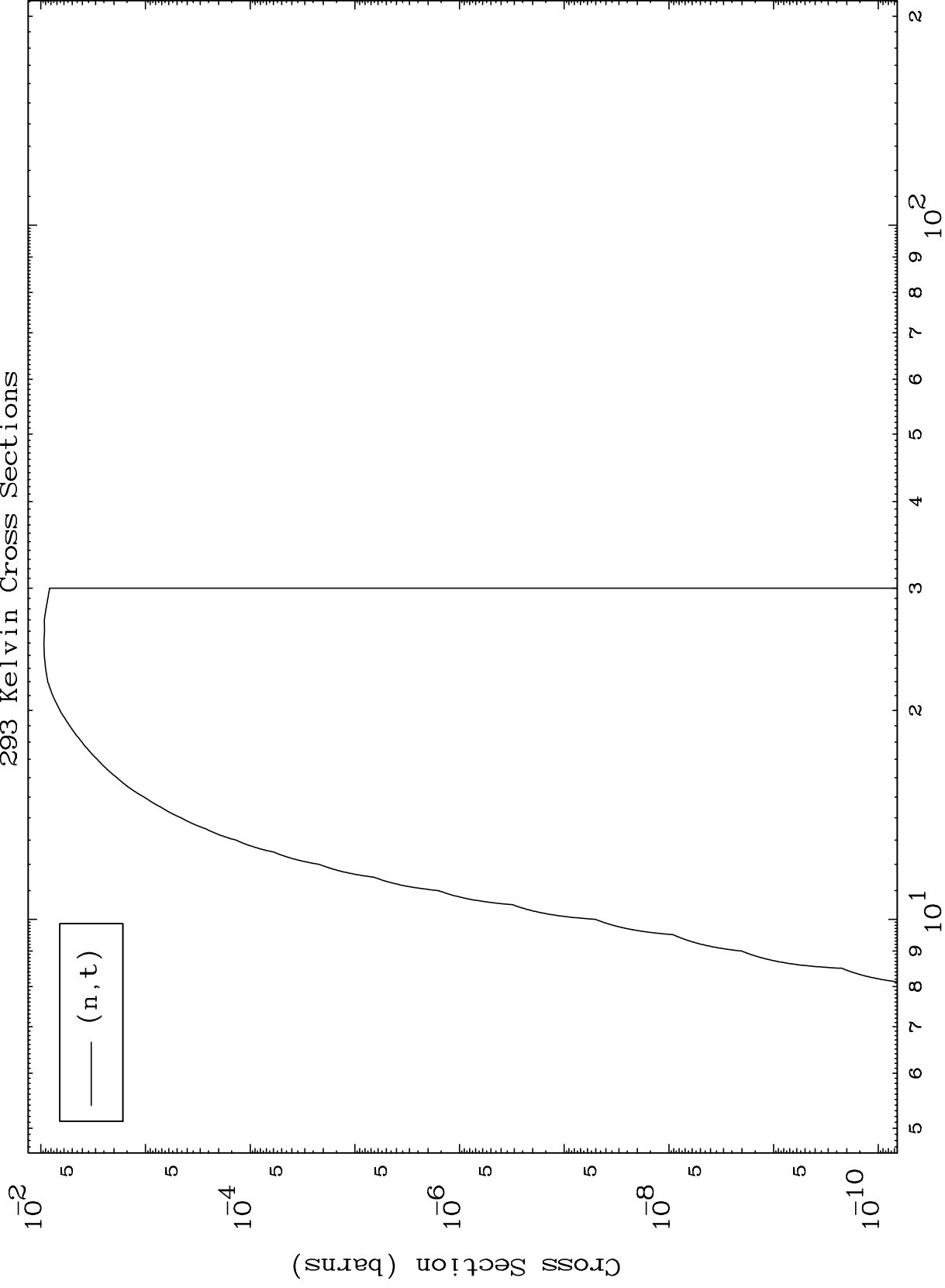
Incident Energy (MeV)

47-Ag-110

MAT 4734

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-110



12

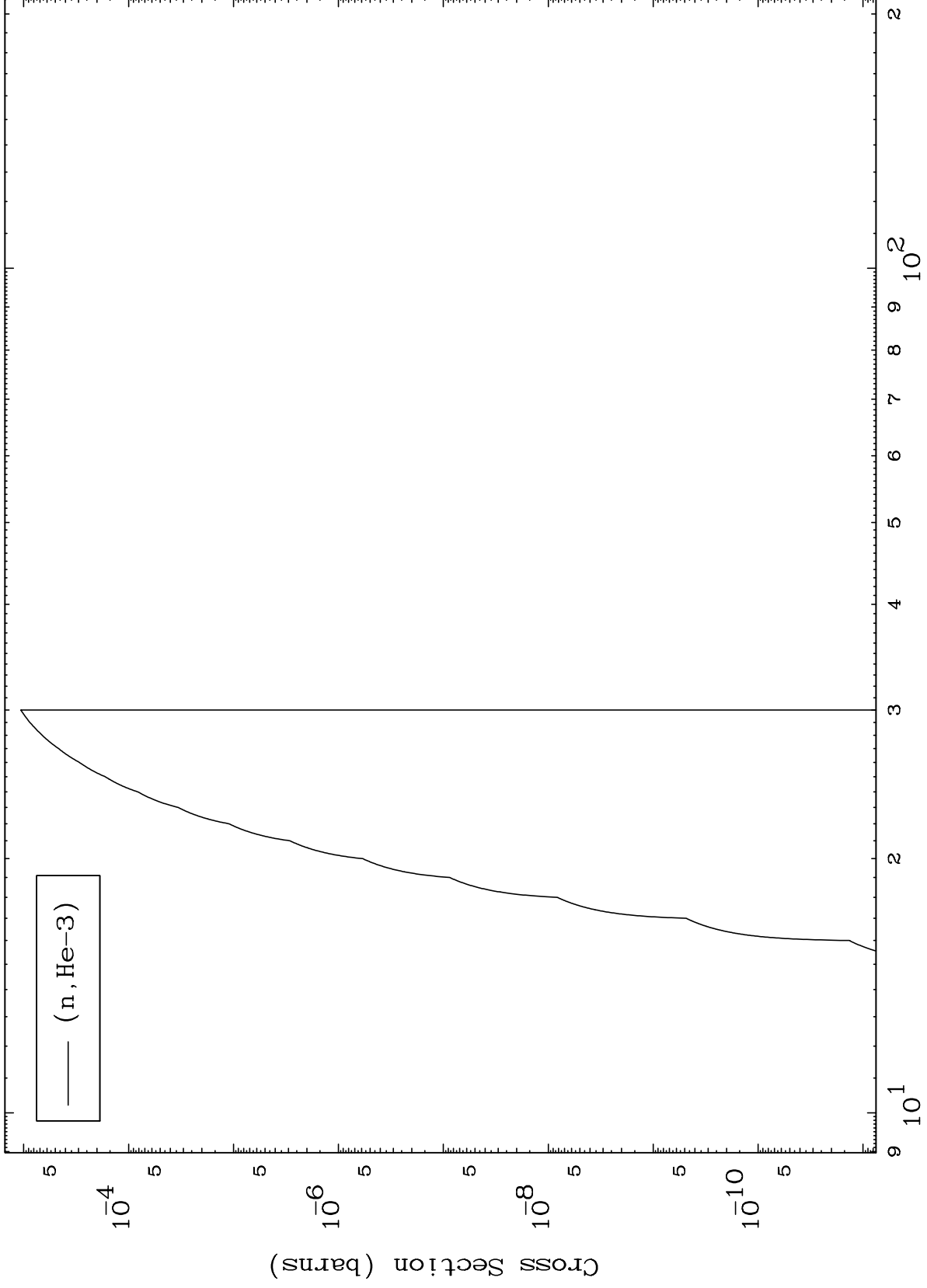
Incident Energy (MeV)

47-Ag-110

MAT 4734

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-110



13

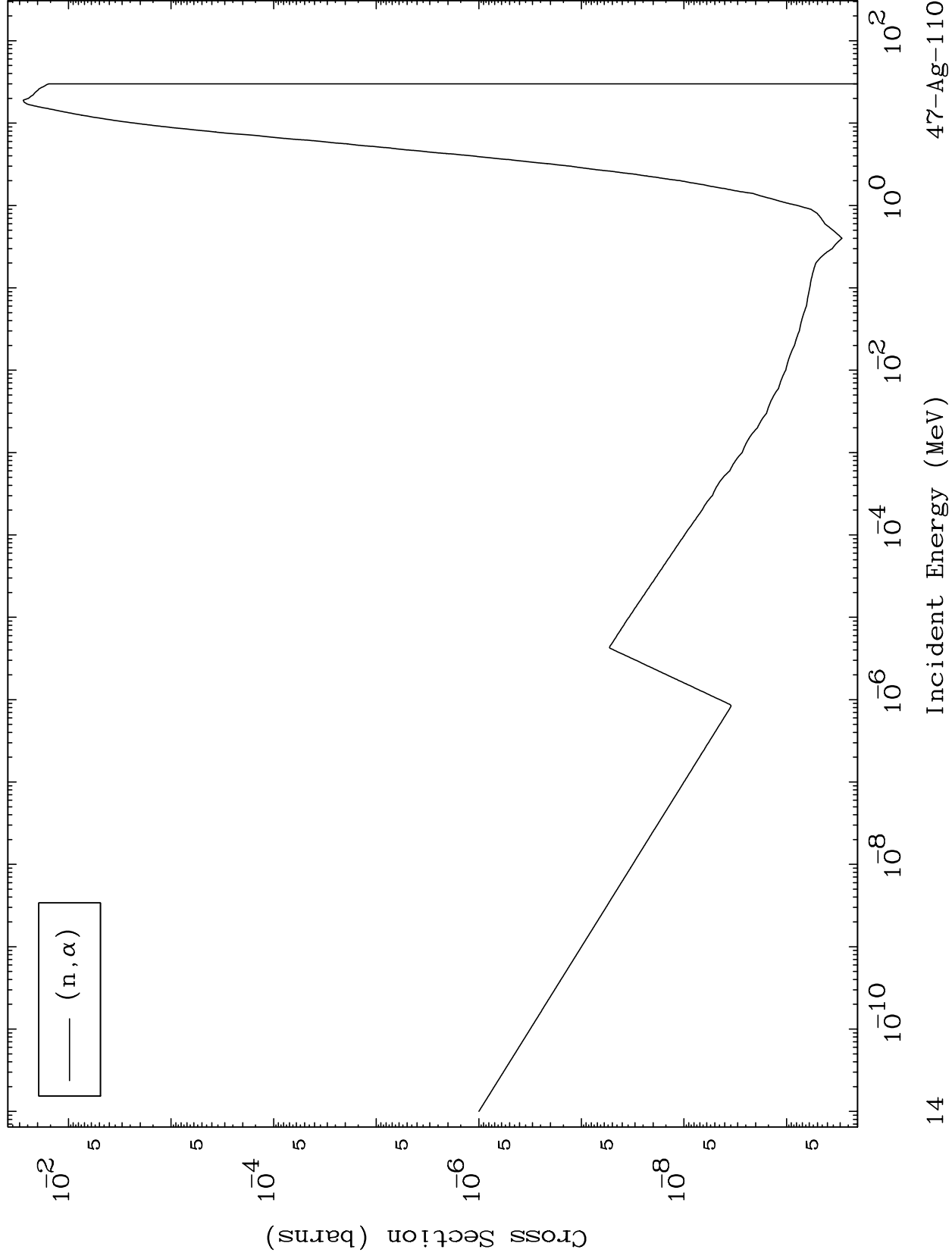
Incident Energy (MeV)

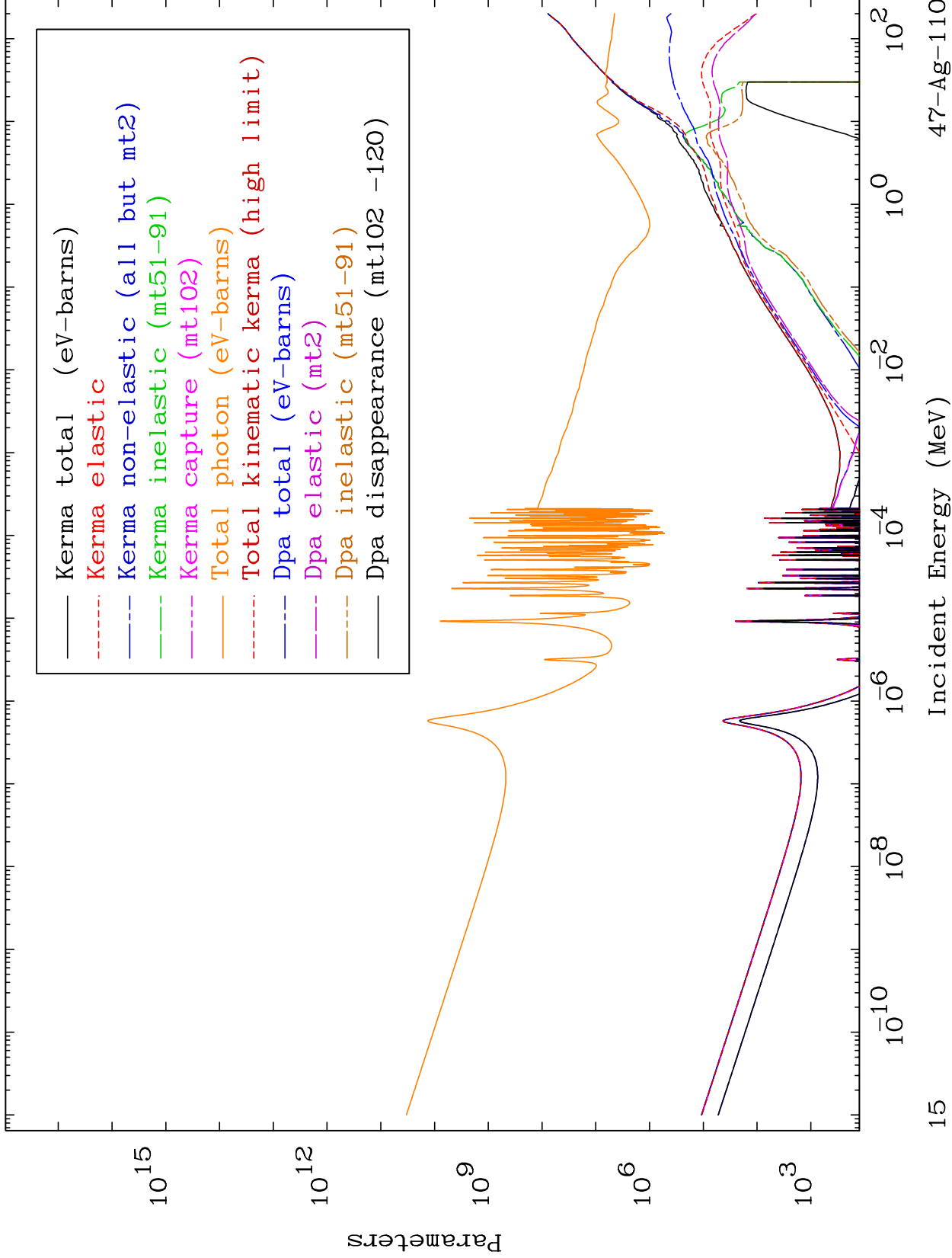
47-Ag-110

MAT 4734

(n, α) Levels
293 Kelvin Cross Sections

47-Ag-110

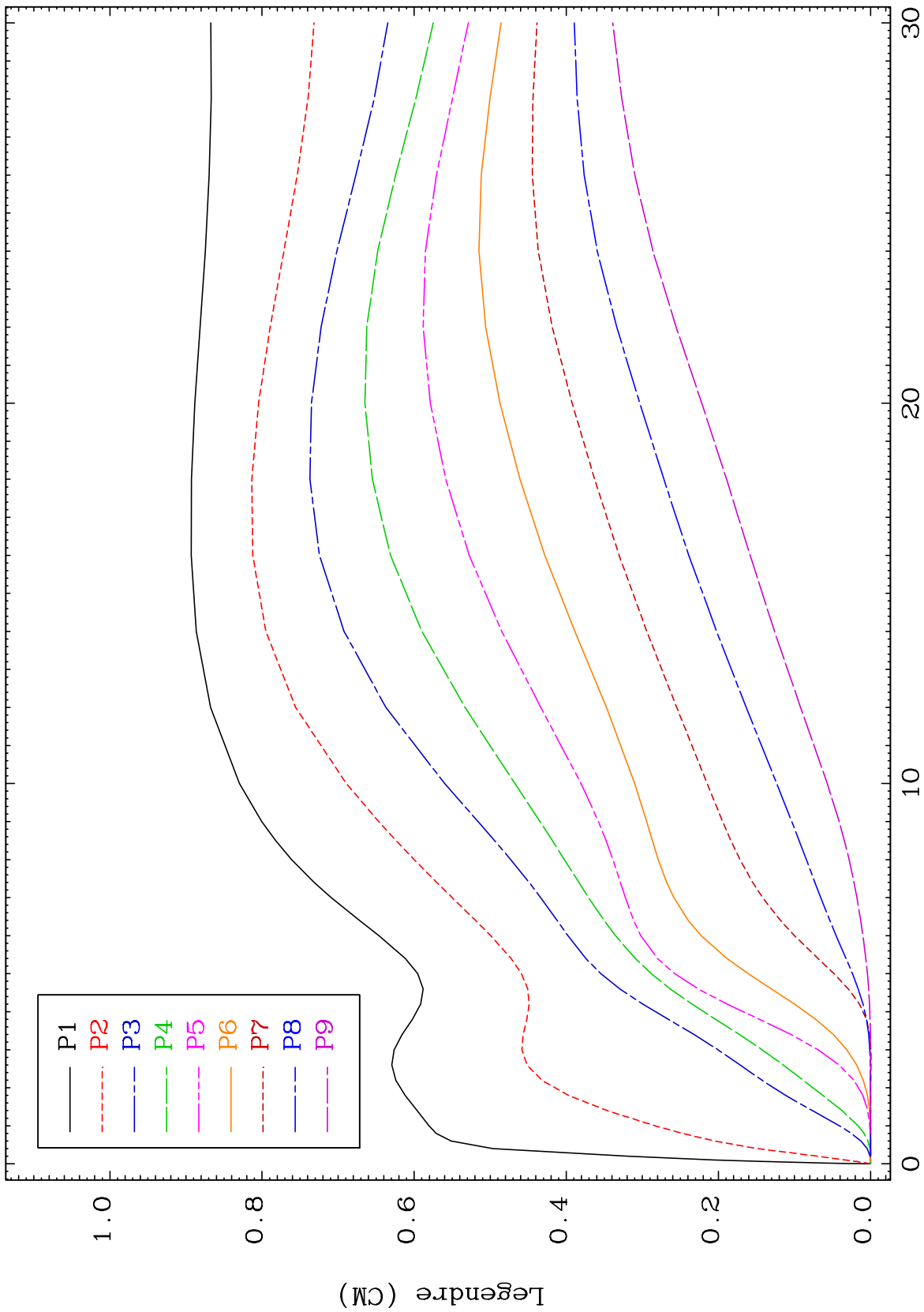




MAT 4734

Elastic Legendre Coefficients

47-Ag-110



16

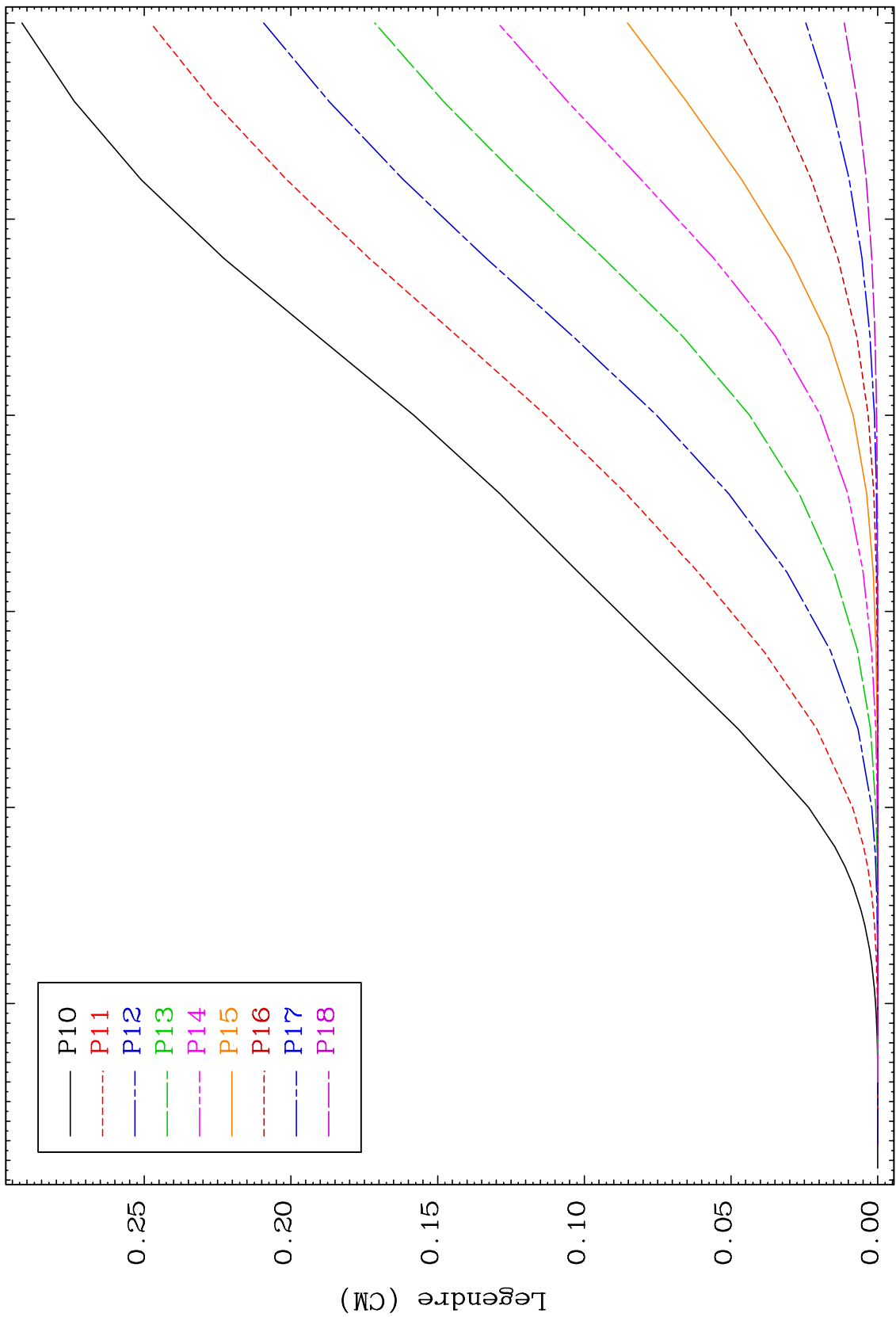
Incident Energy (MeV)

47-Ag-110

MAT 4734

Elastic Legendre Coefficients

47-Ag-110



17

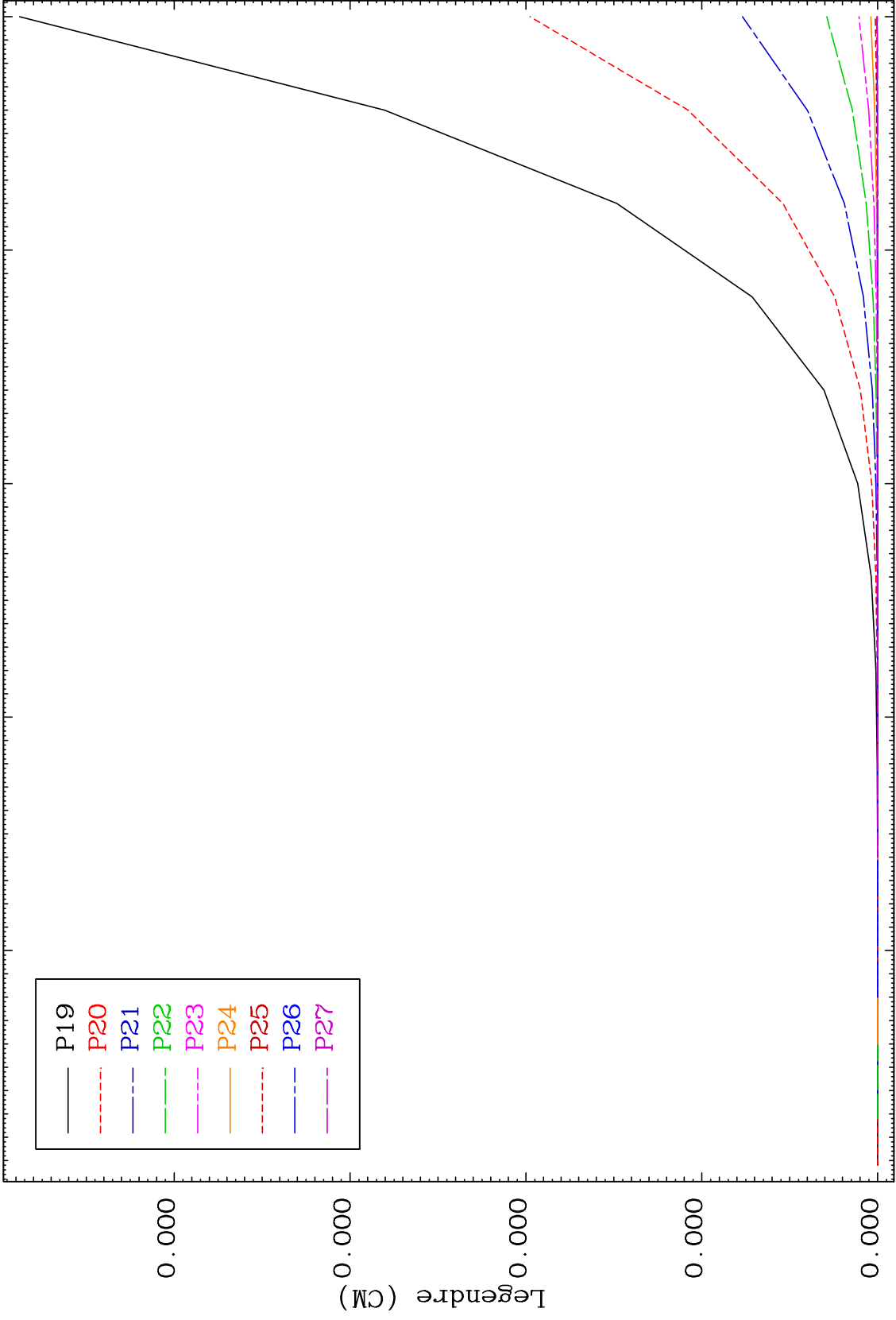
Incident Energy (MeV)

47-Ag-110

MAT 4734

Elastic Legendre Coefficients

47-Ag-110



18

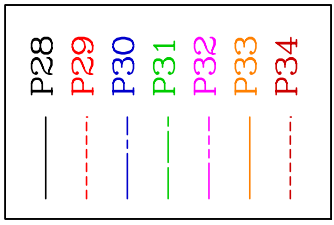
Incident Energy (MeV)

47-Ag-110

MAT 4734

Elastic Legendre Coefficients

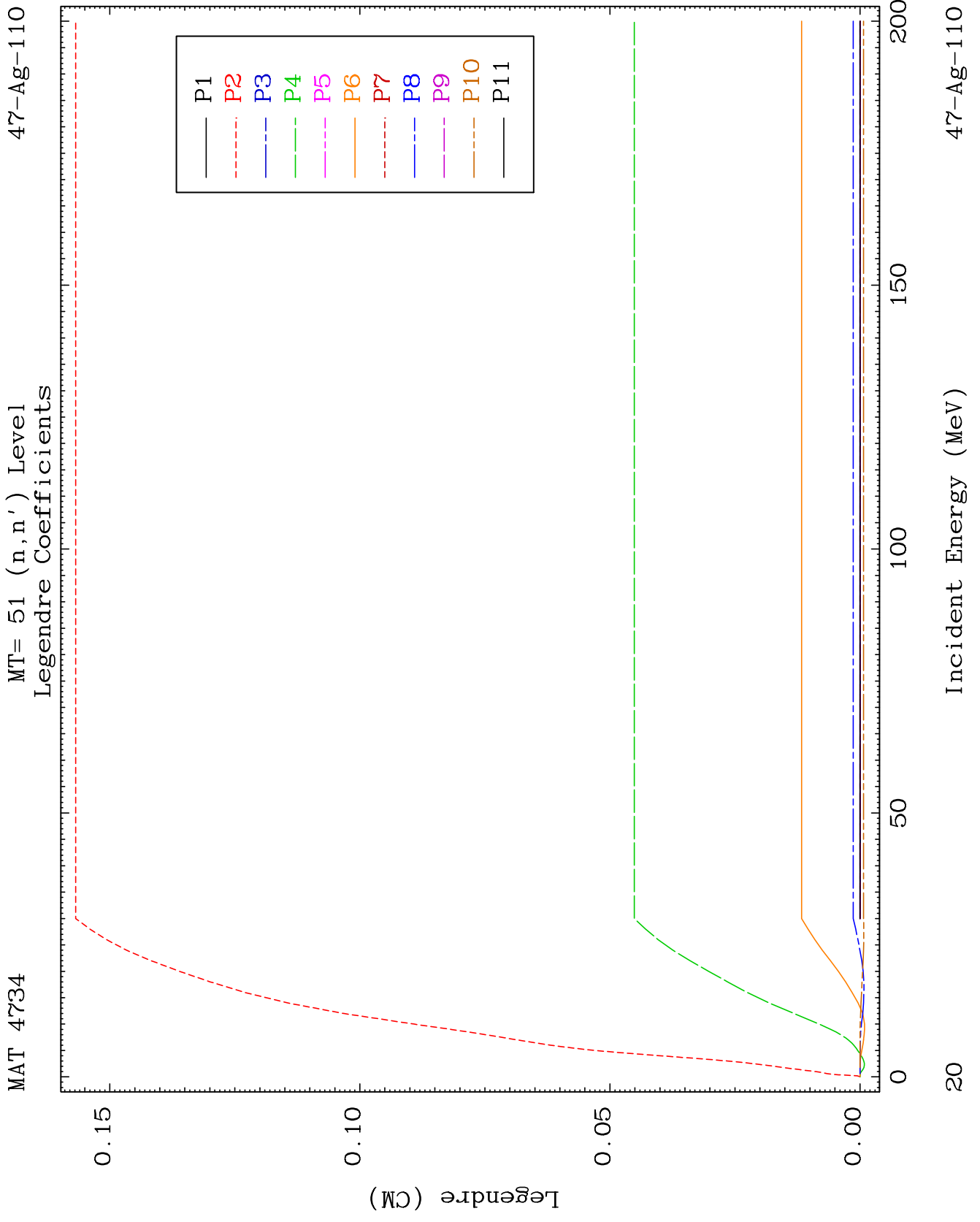
47-Ag-110



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Incident Energy (MeV)

47-Ag-110

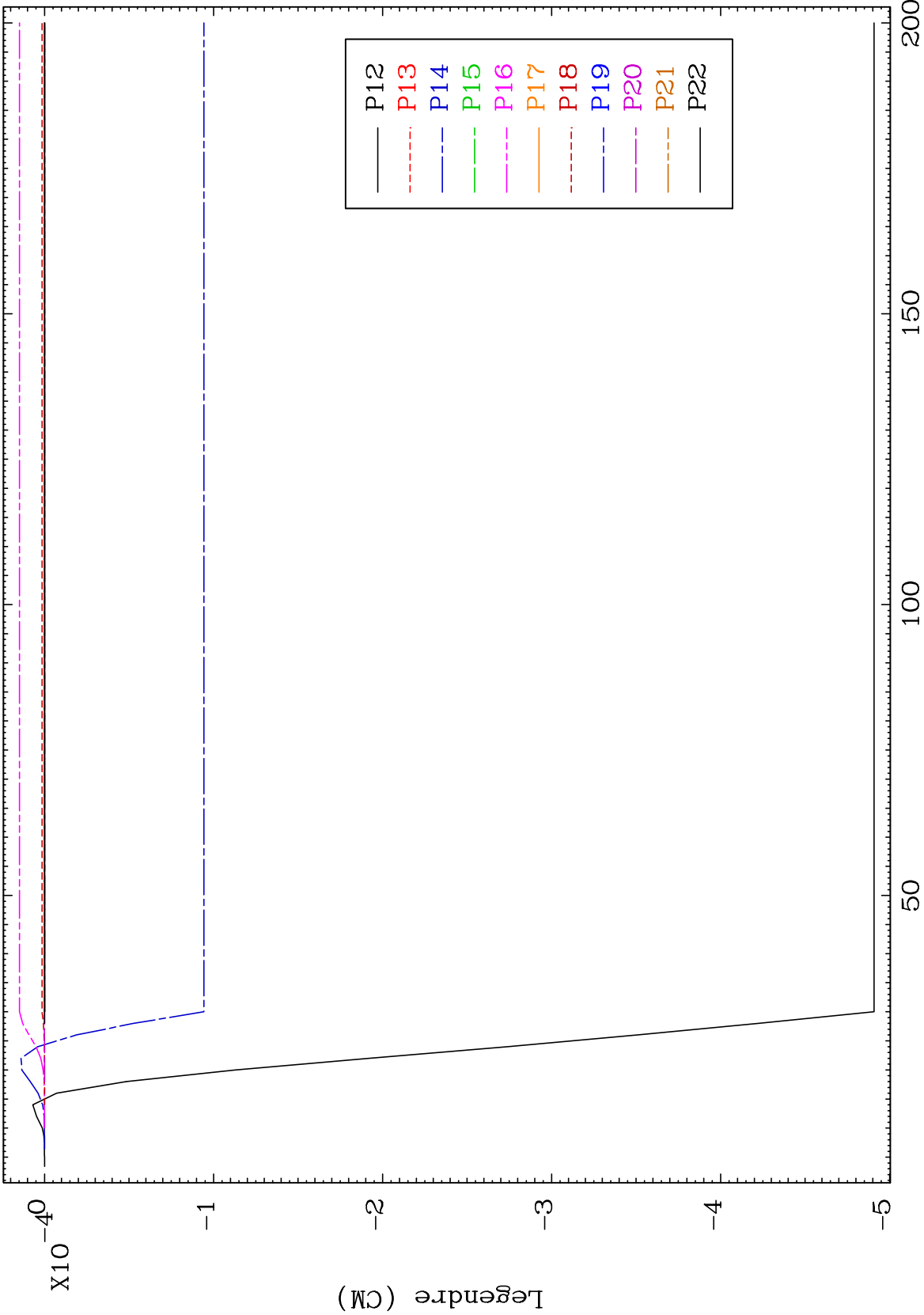


MAT 4734

MT= 51 (n,n') Level

47-Ag-110

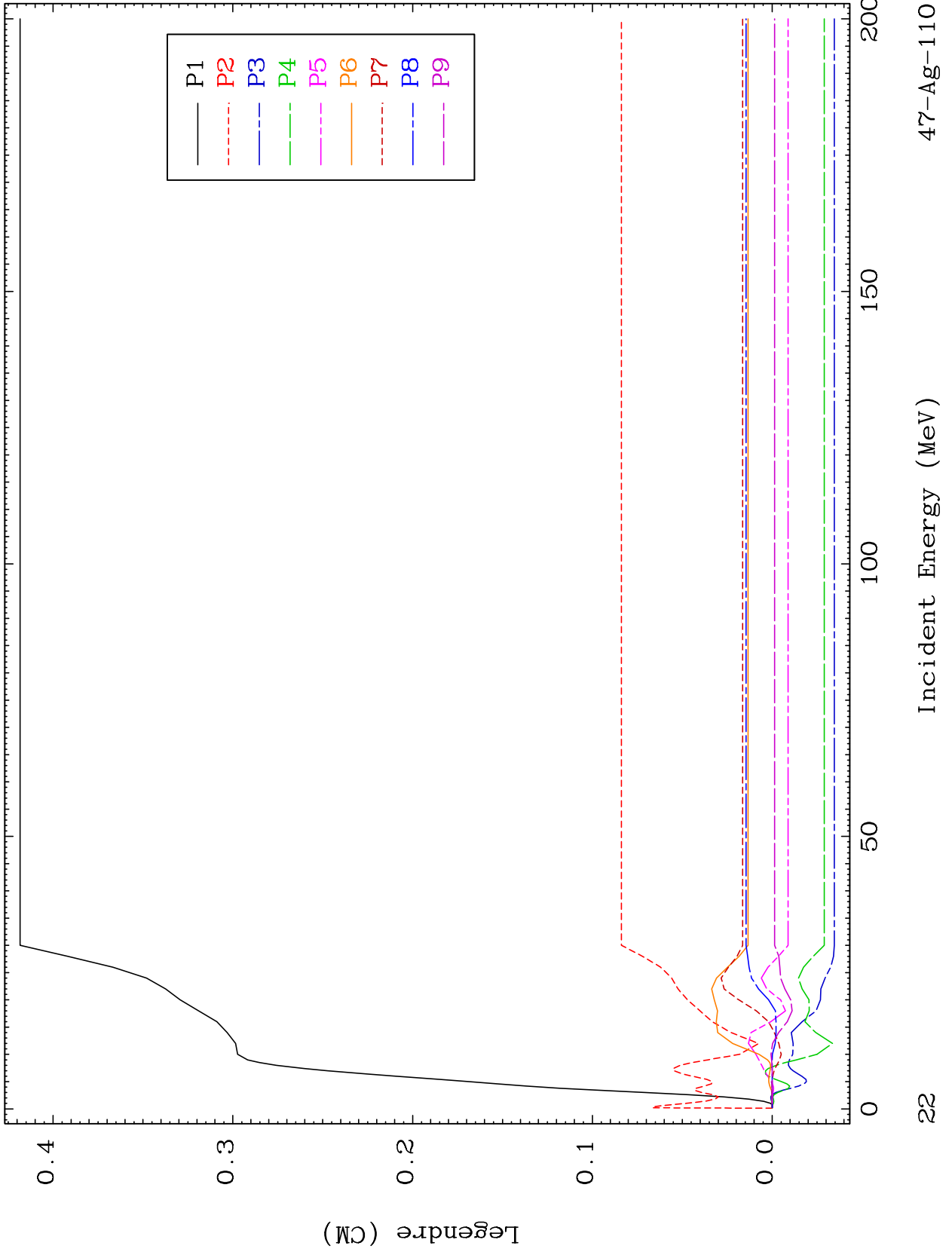
Legendre Coefficients



MAT 4734

MT= 52 (n,n') Level
Legendre Coefficients

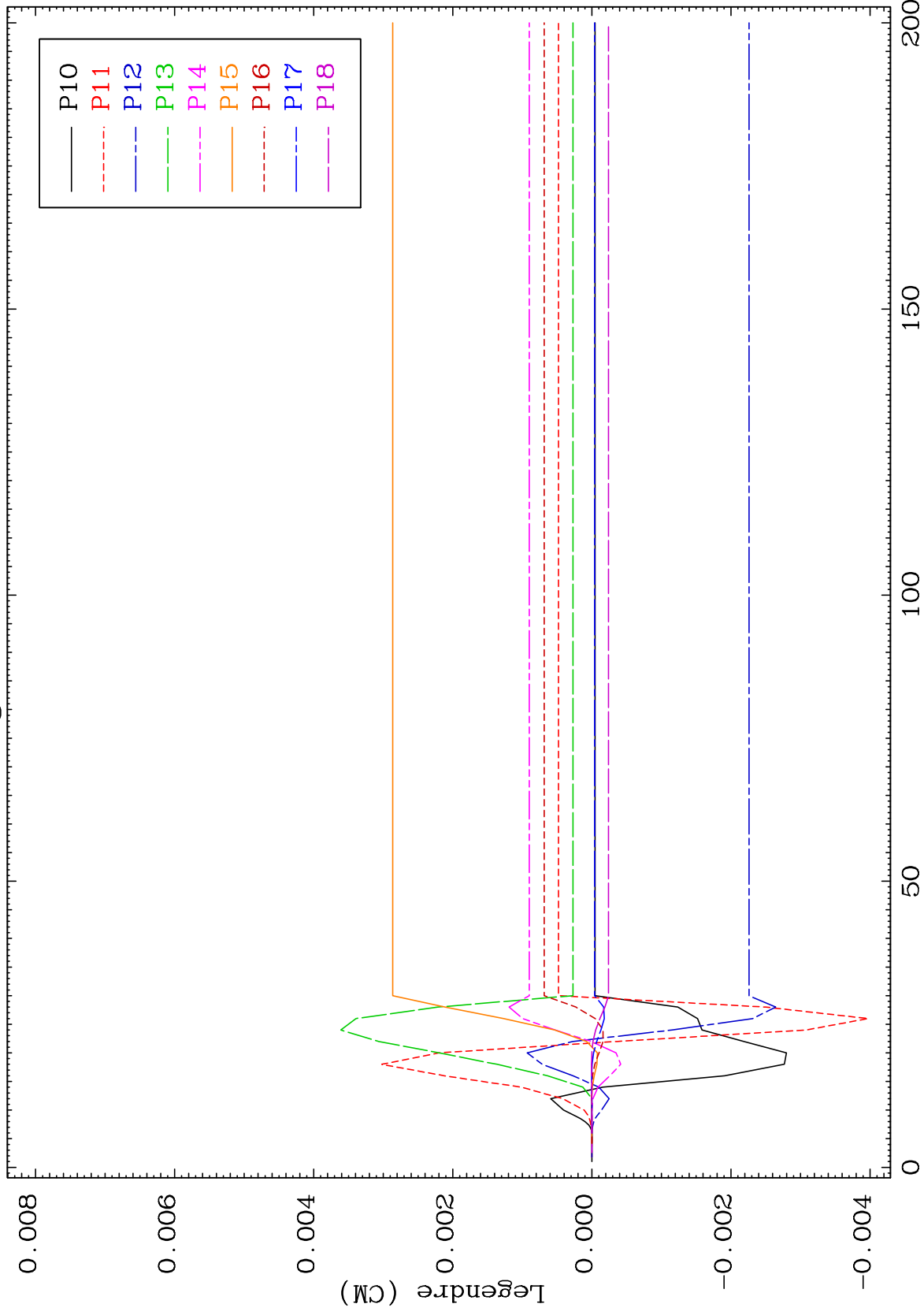
47-Ag-110



MAT 4734

MT= 52 (n,n') Level
Legendre Coefficients

47-Ag-110



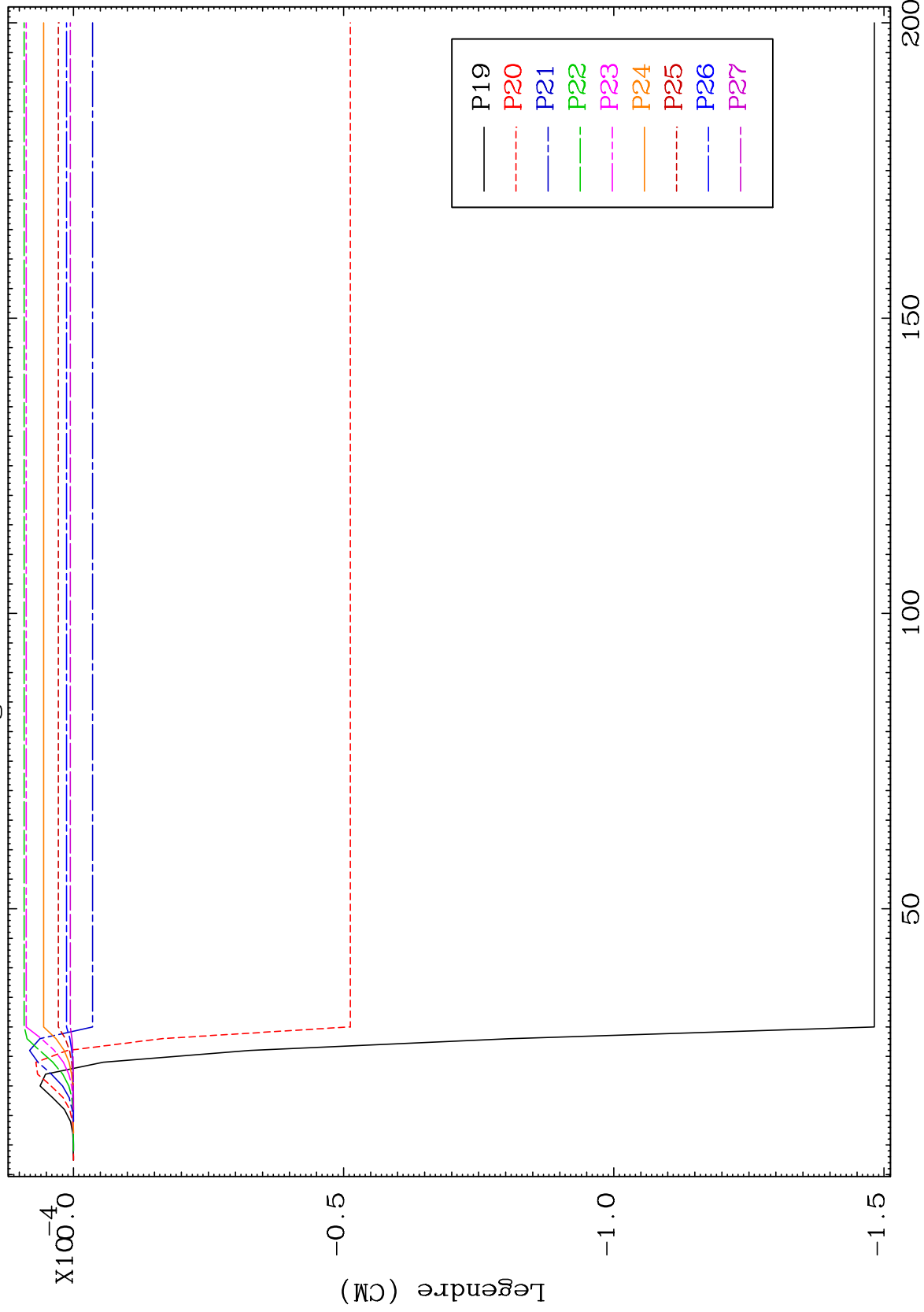
23

47-Ag-110

MAT 4734

MT= 52 (n,n') Level
Legendre Coefficients

47-Ag-110



24

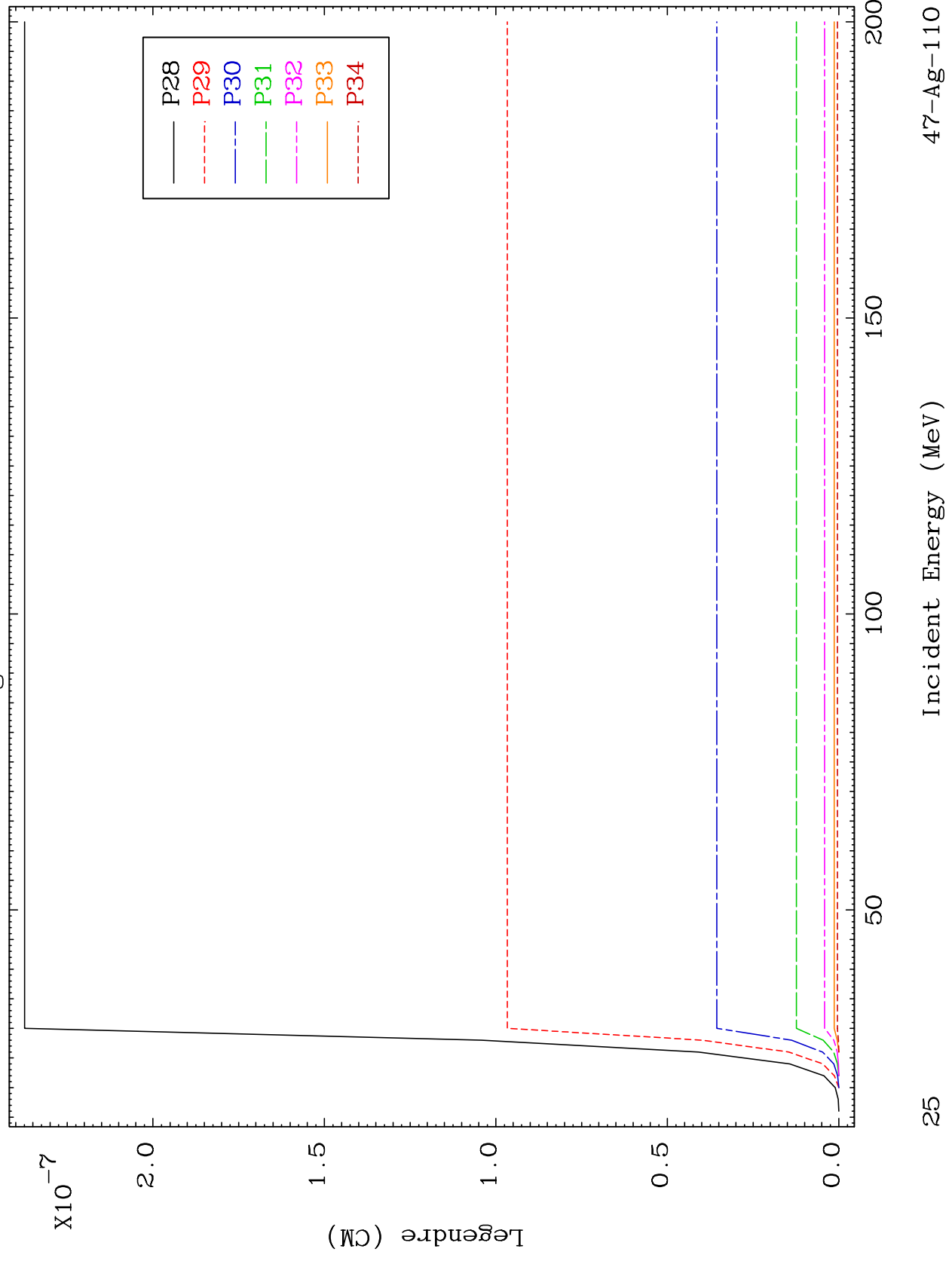
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 52 (n,n') Level
Legendre Coefficients

47-Ag-110



25

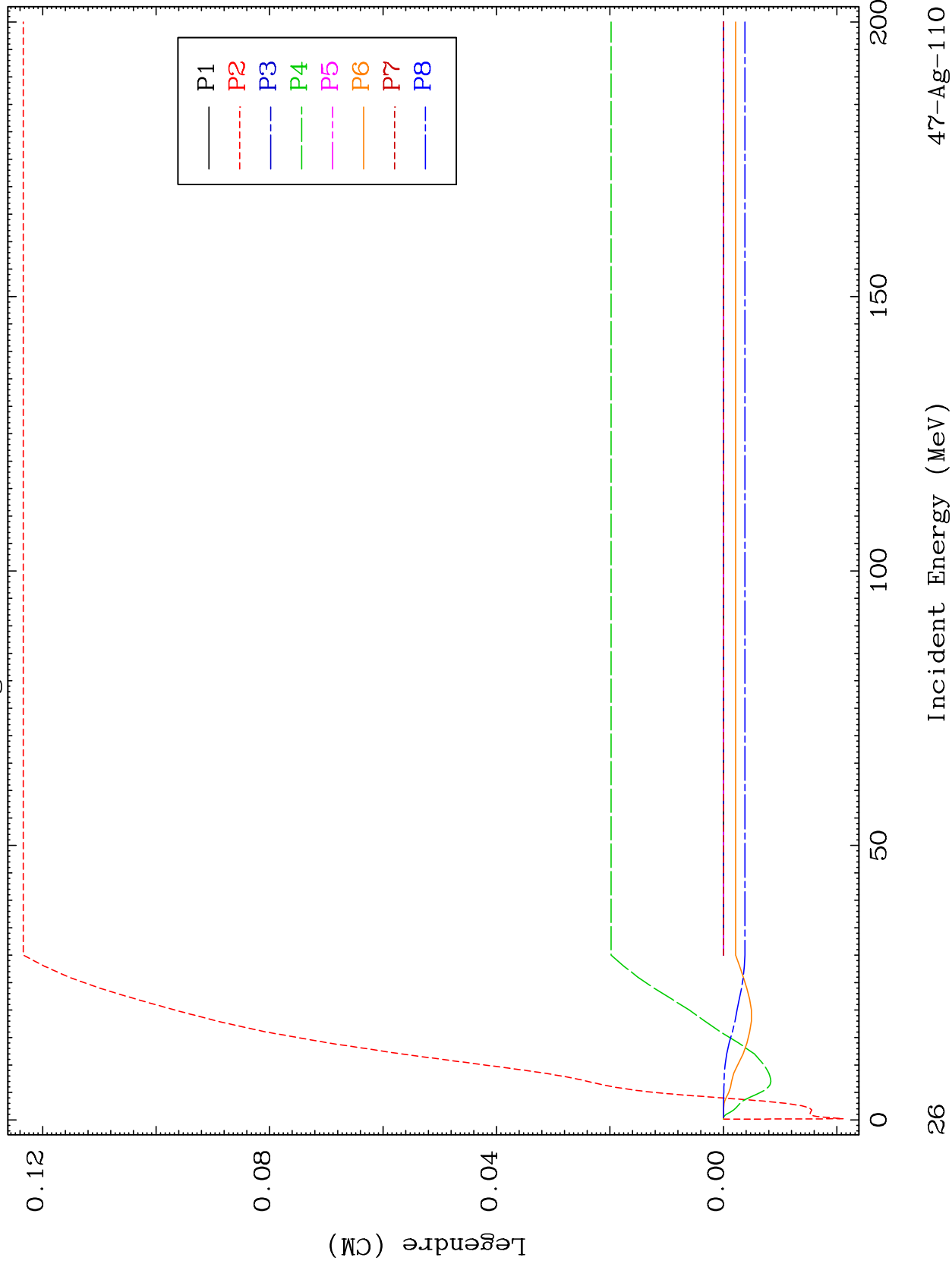
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 53 (n,n') Level
Legendre Coefficients

47-Ag-110



47-Ag-110

Incident Energy (MeV)

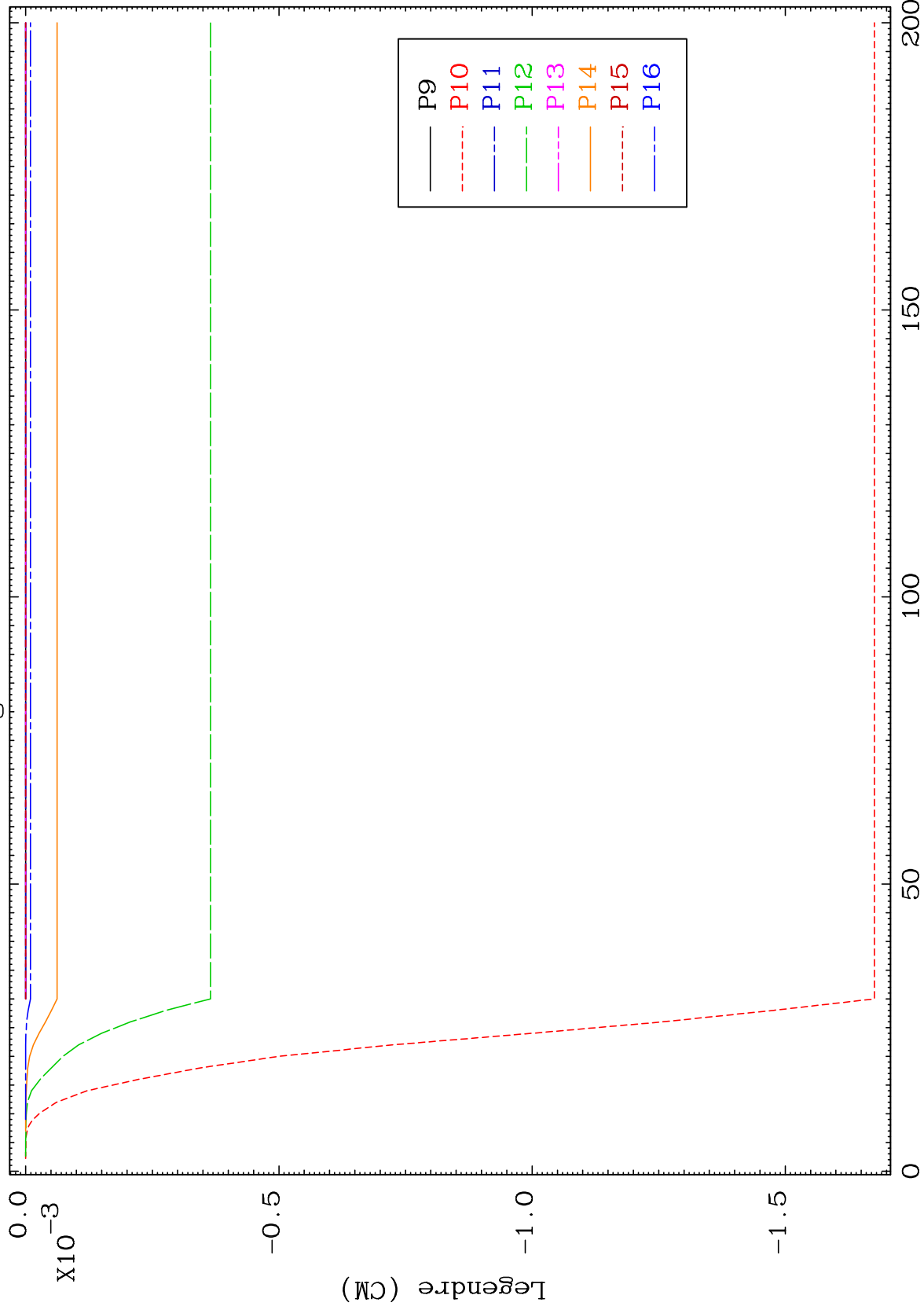
26

MAT 4734

MT= 53 (n,n') Level

47-Ag-110

Legendre Coefficients



27

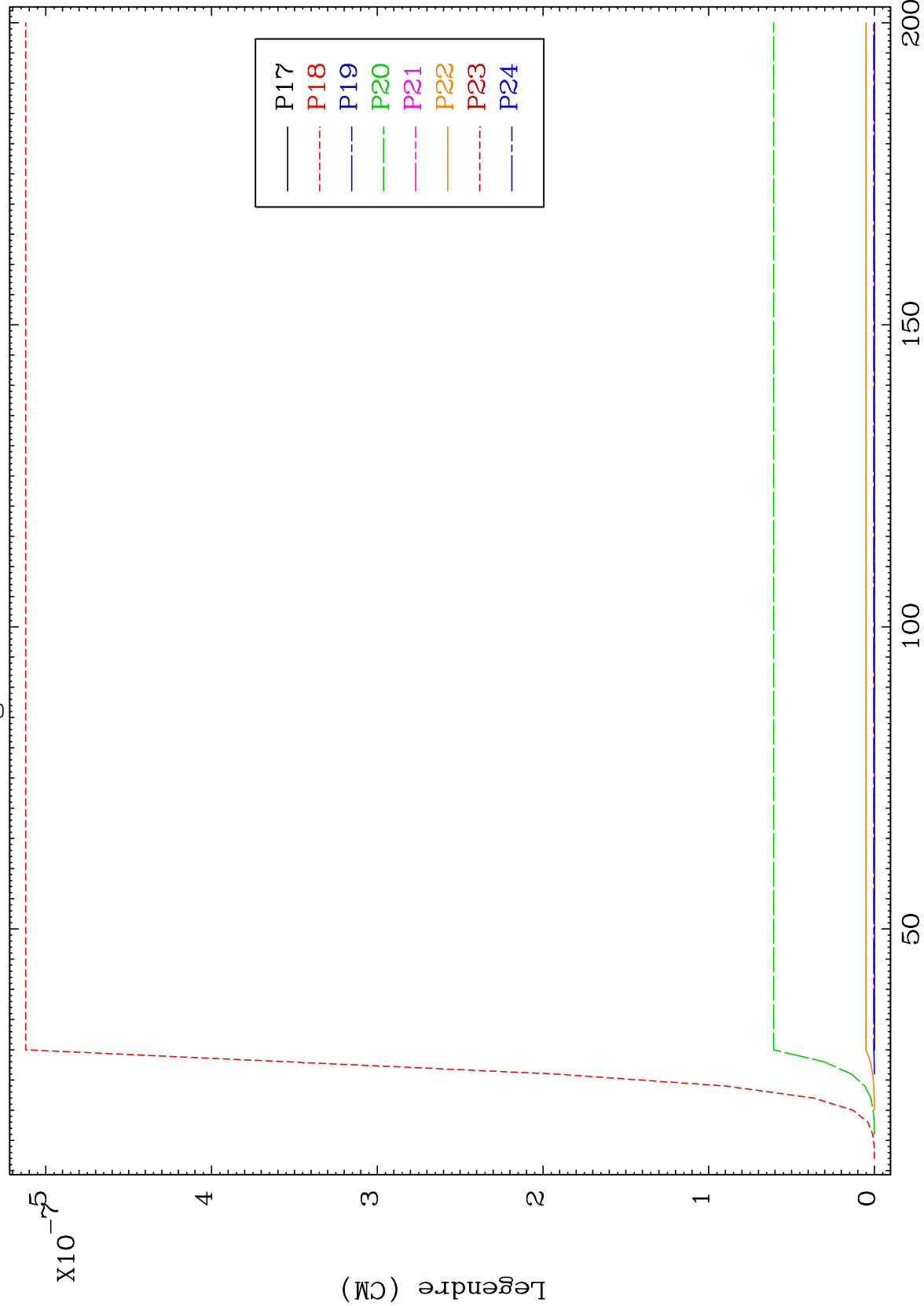
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 53 (n,n') Level
Legendre Coefficients

47-Ag-110



28

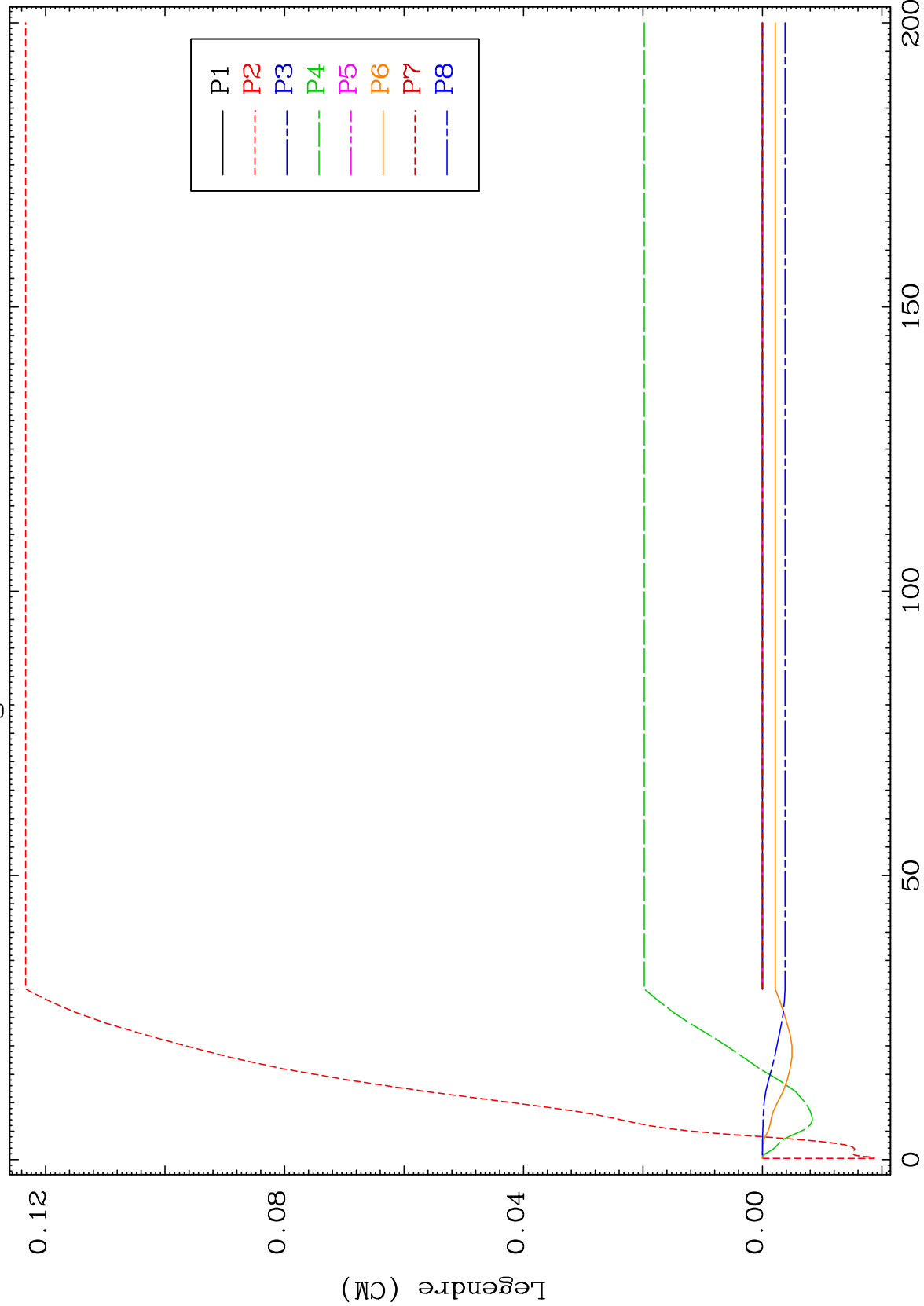
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 54 (n,n') Level
Legendre Coefficients

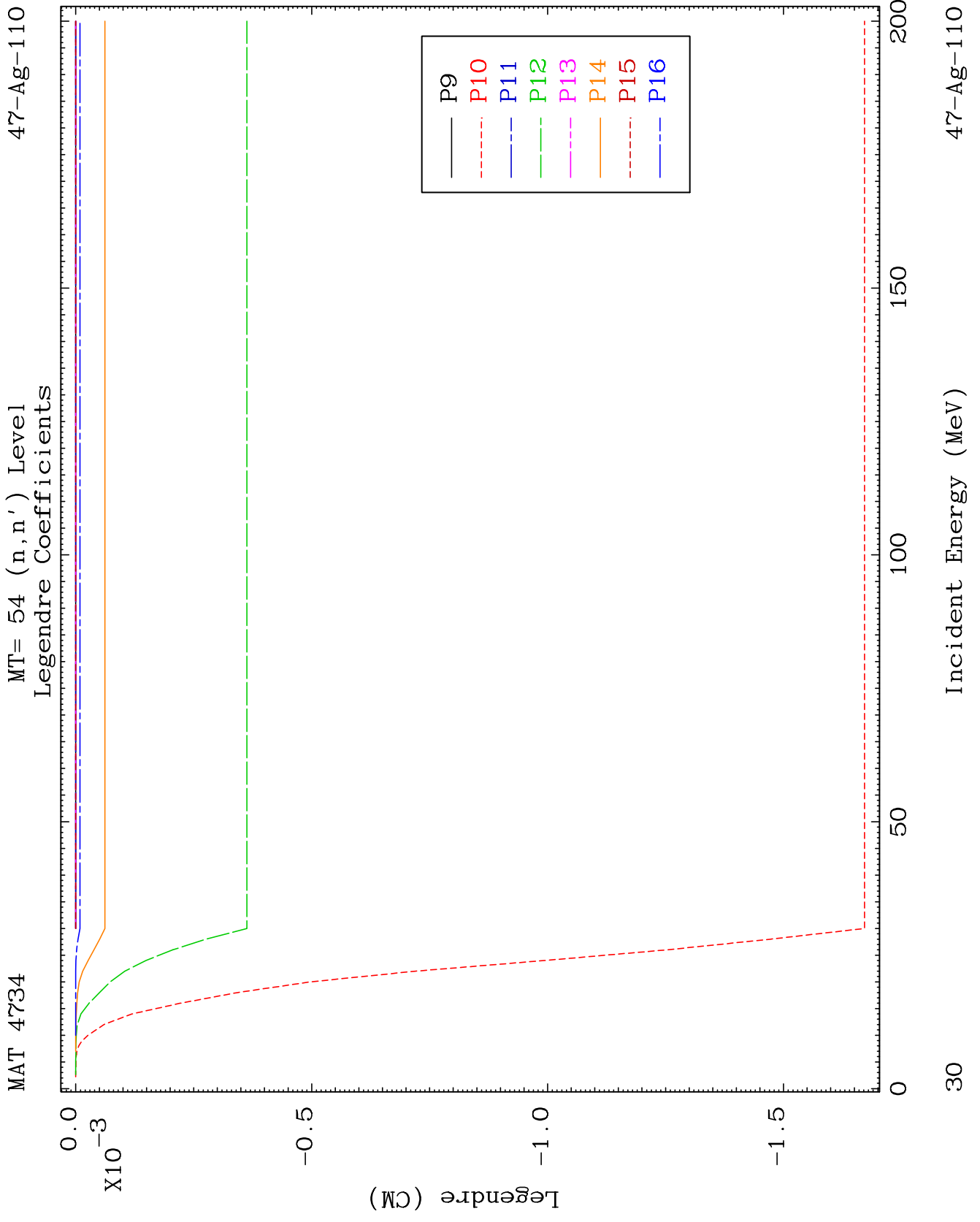
47-Ag-110



29

Incident Energy (MeV)

47-Ag-110

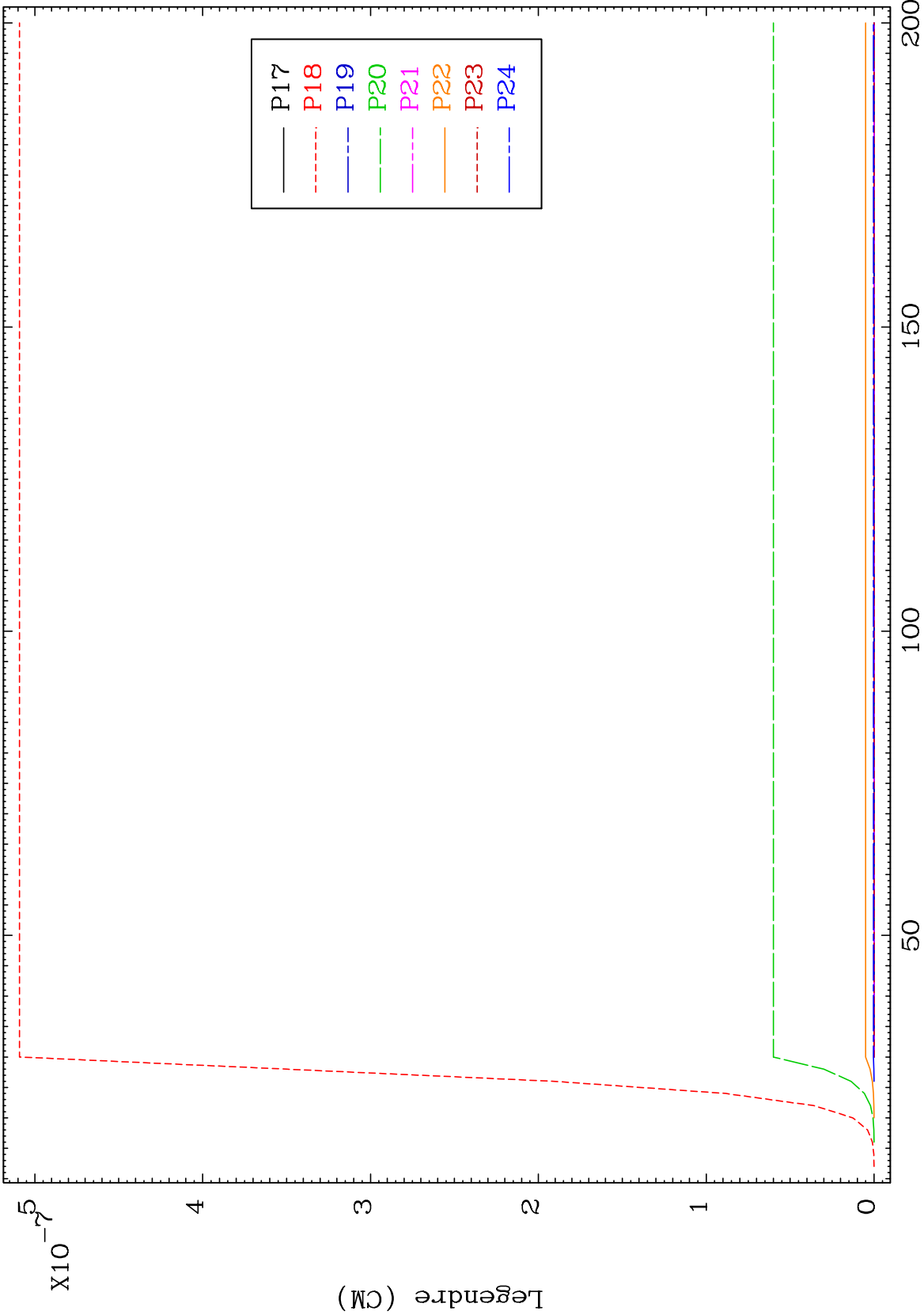


MAT 4734

MT= 54 (n,n') Level

47-Ag-110

Legendre Coefficients



31

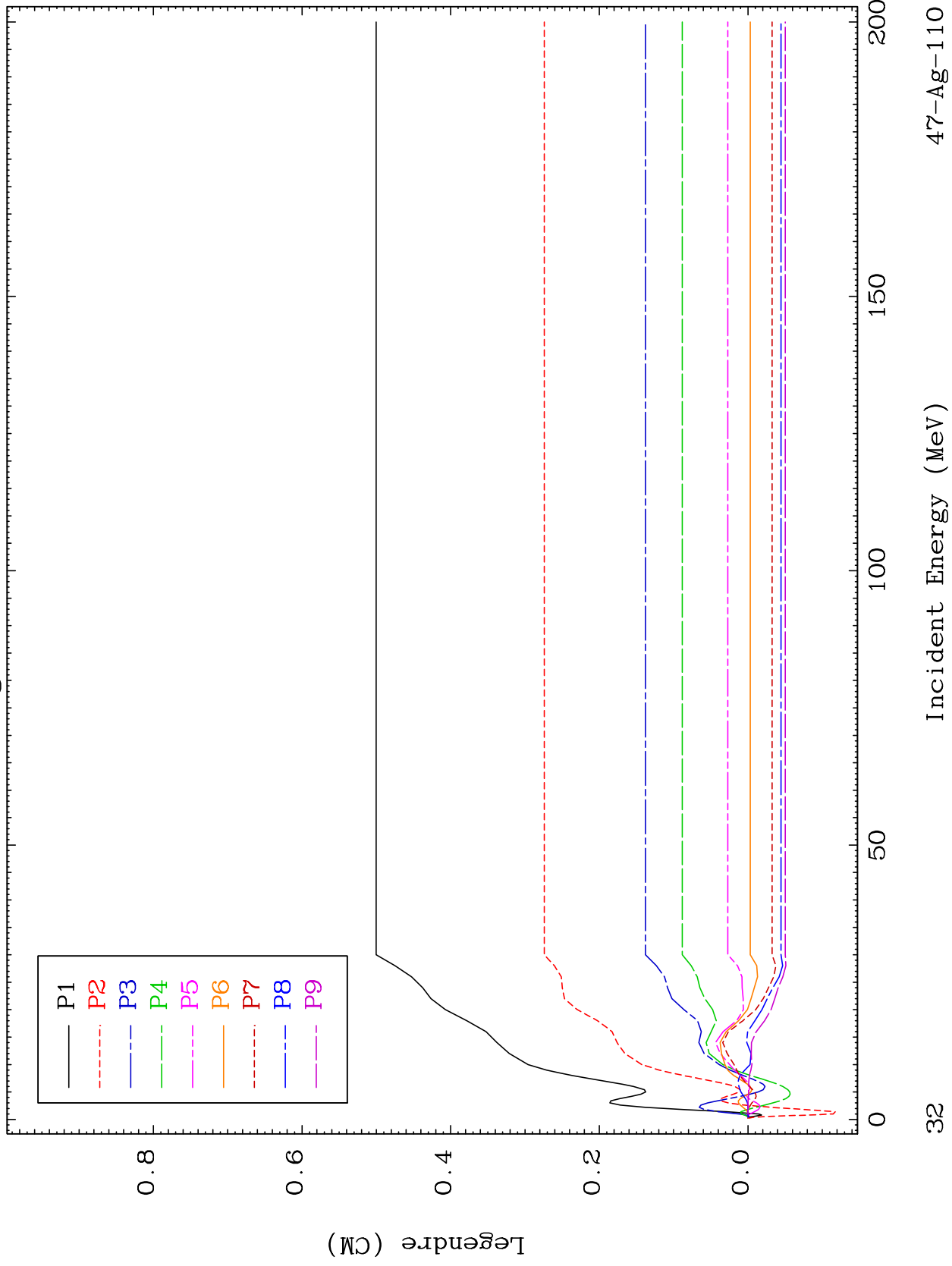
47-Ag-110

200

MAT 4734

MT= 55 (n,n') Level
Legendre Coefficients

47-Ag-110



32

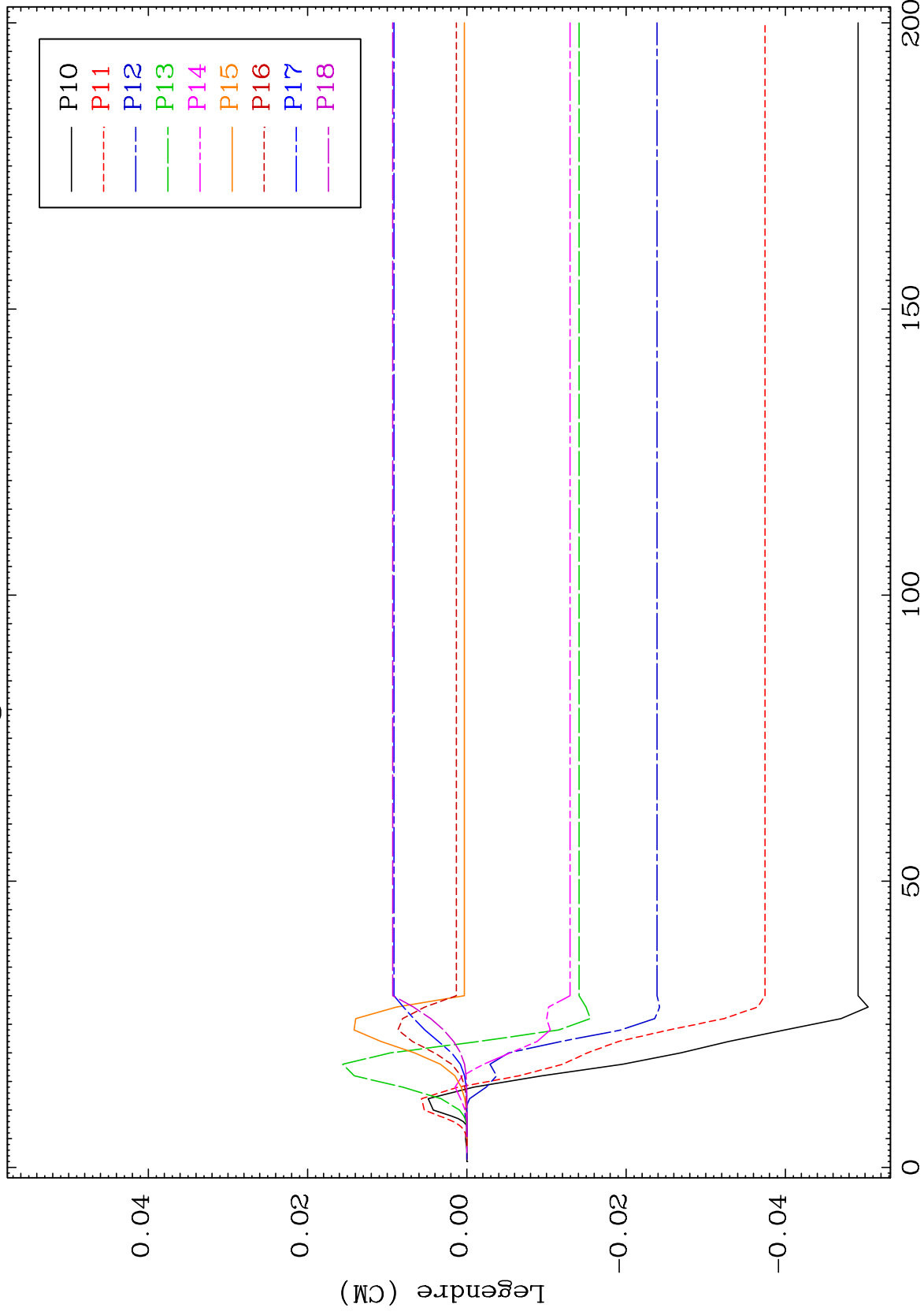
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 55 (n,n') Level
Legendre Coefficients

47-Ag-110



33

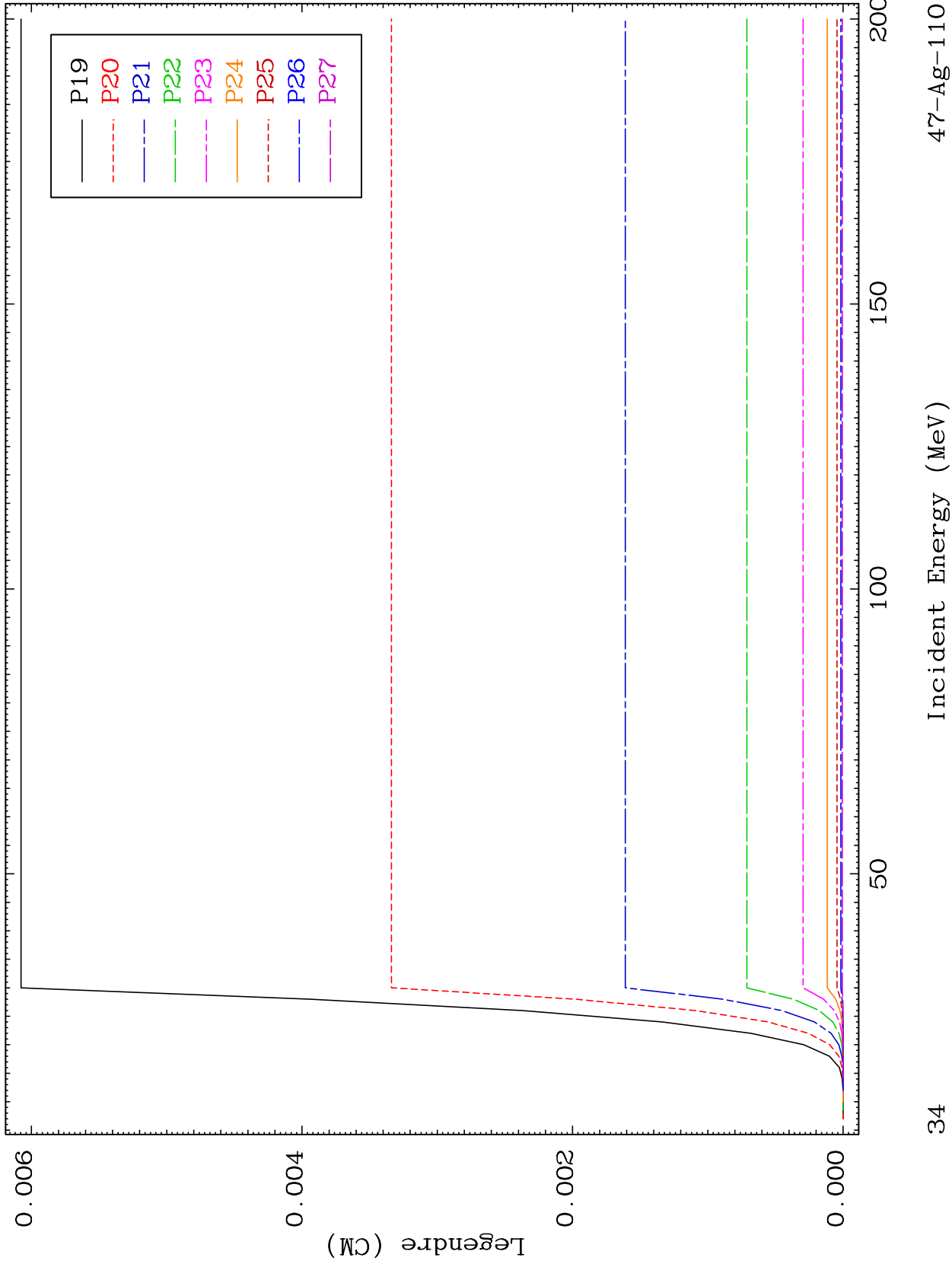
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 55 (n,n') Level
Legendre Coefficients

47-Ag-110



34

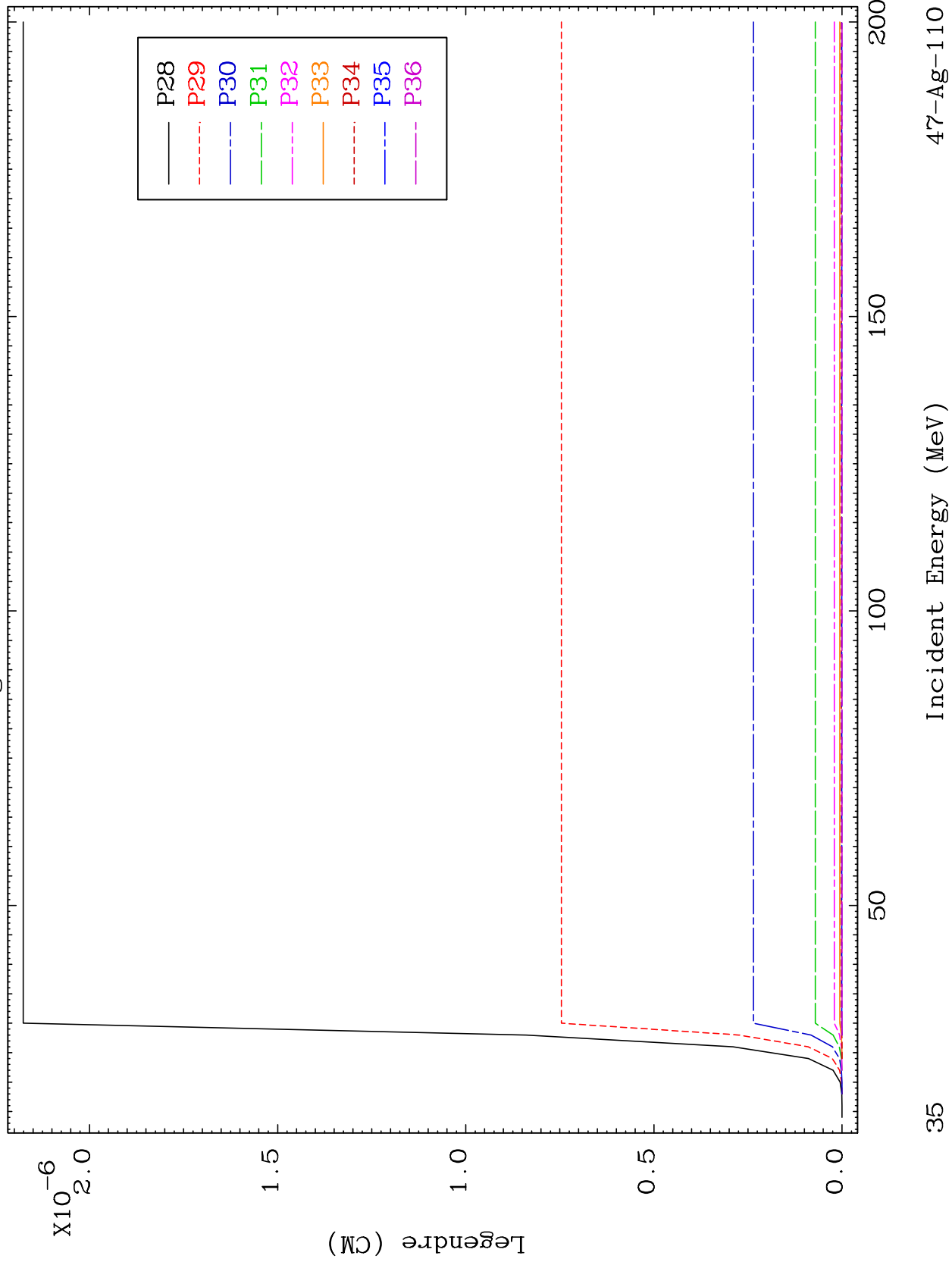
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 55 (n,n') Level
Legendre Coefficients

47-Ag-110



35

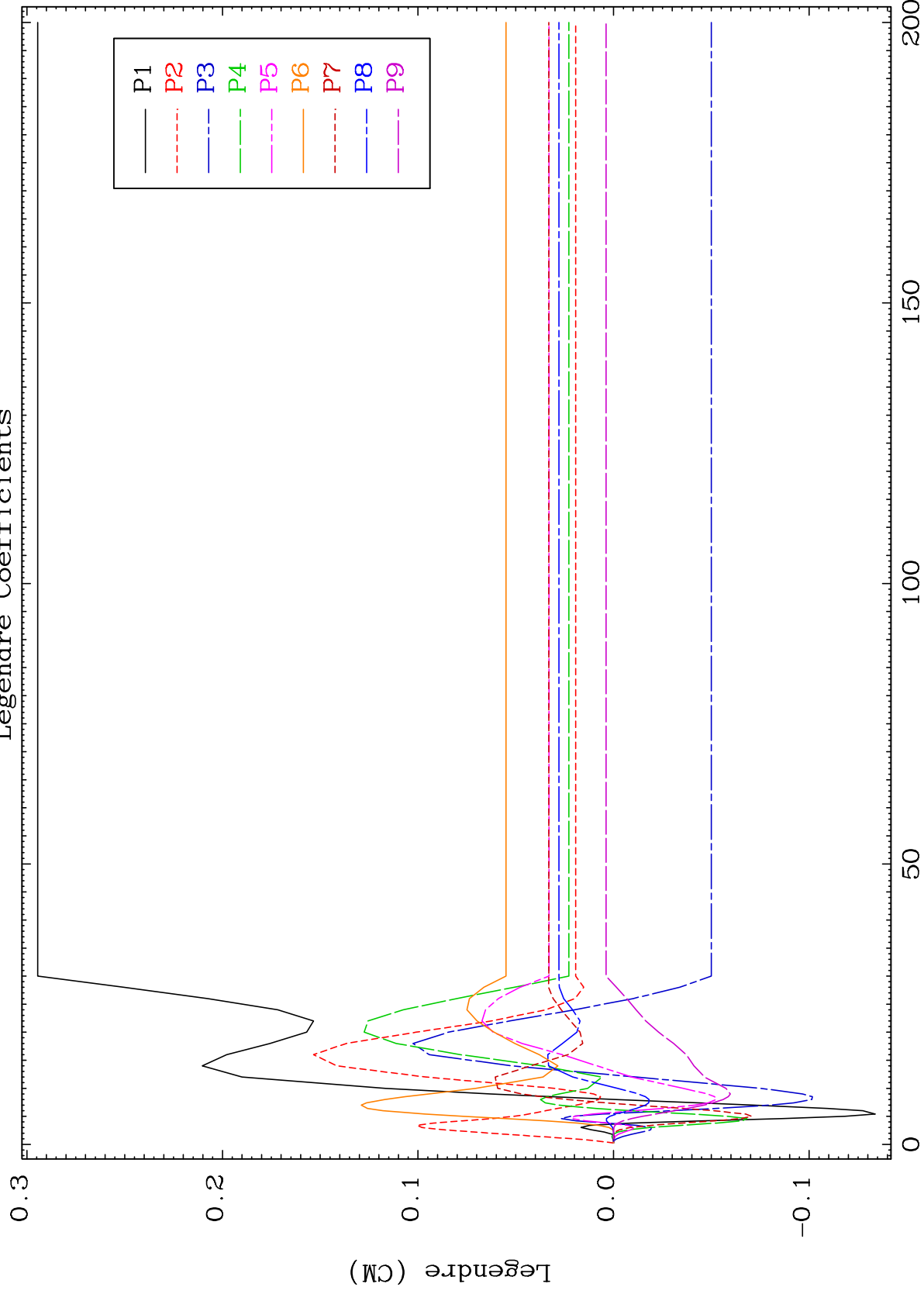
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 56 (n,n') Level
Legendre Coefficients

47-Ag-110



36

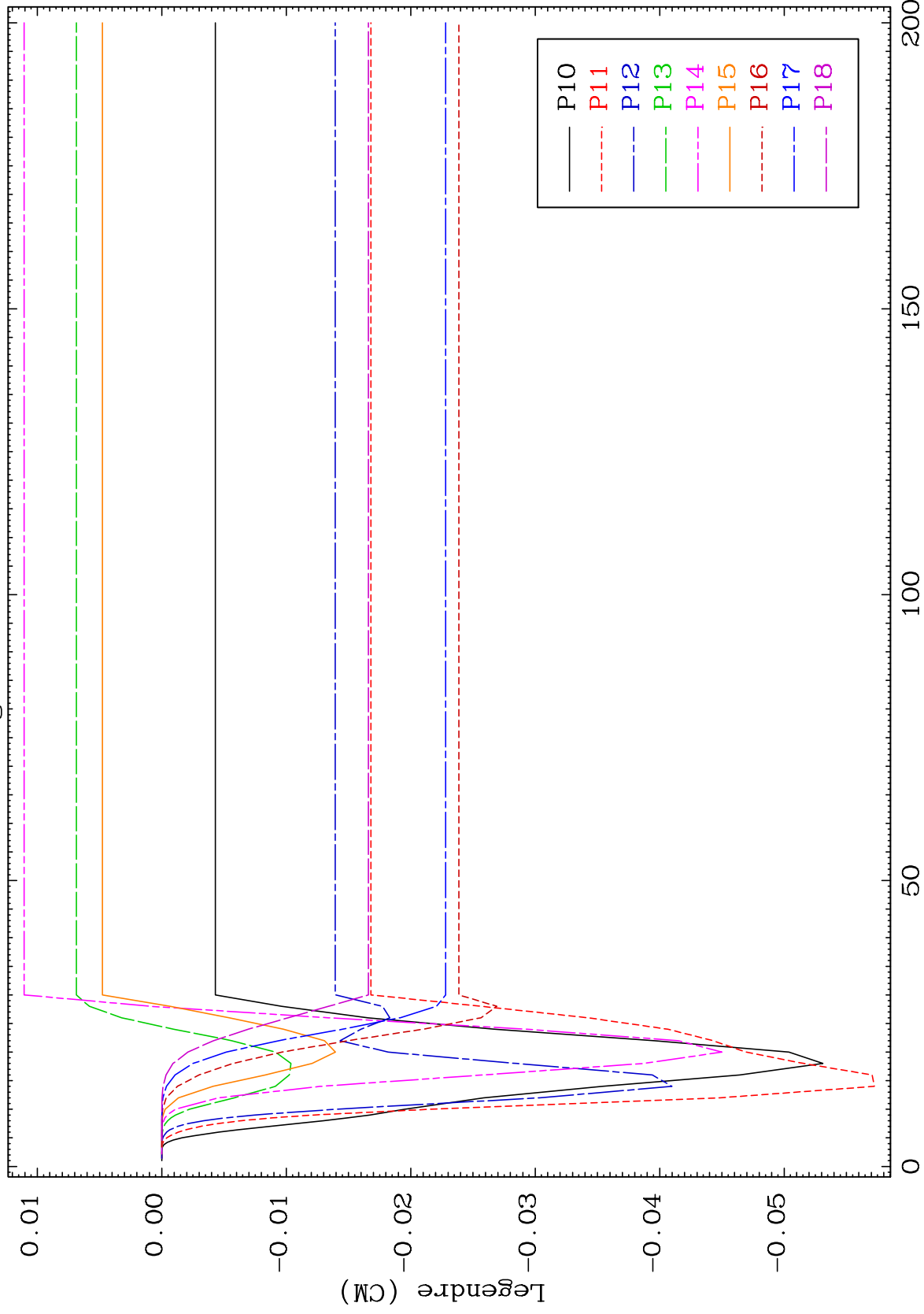
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 56 (n,n') Level
Legendre Coefficients

47-Ag-110



37

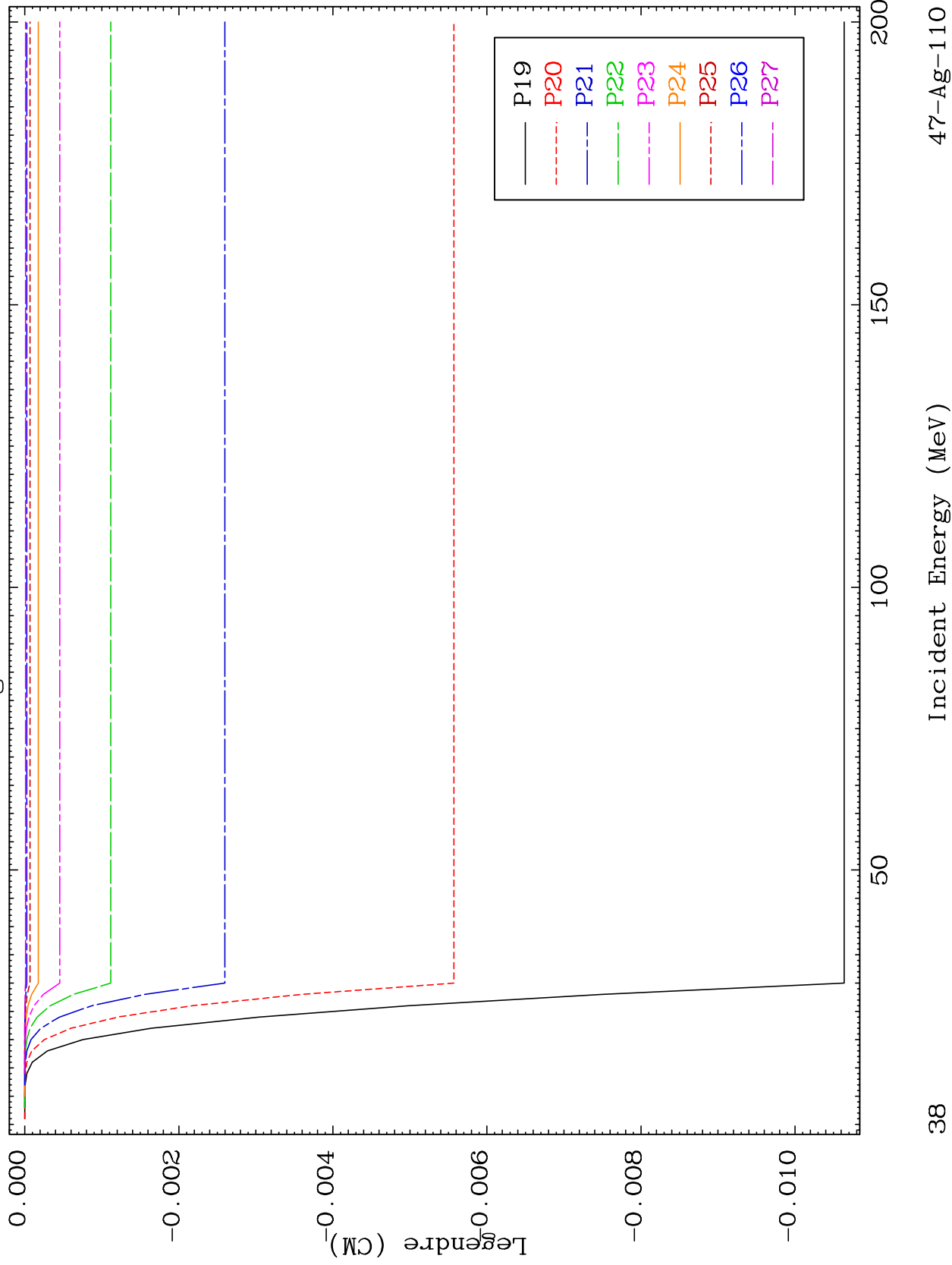
47-Ag-110

MAT 4734

MT= 56 (n,n') Level

47-Ag-110

Legendre Coefficients



38

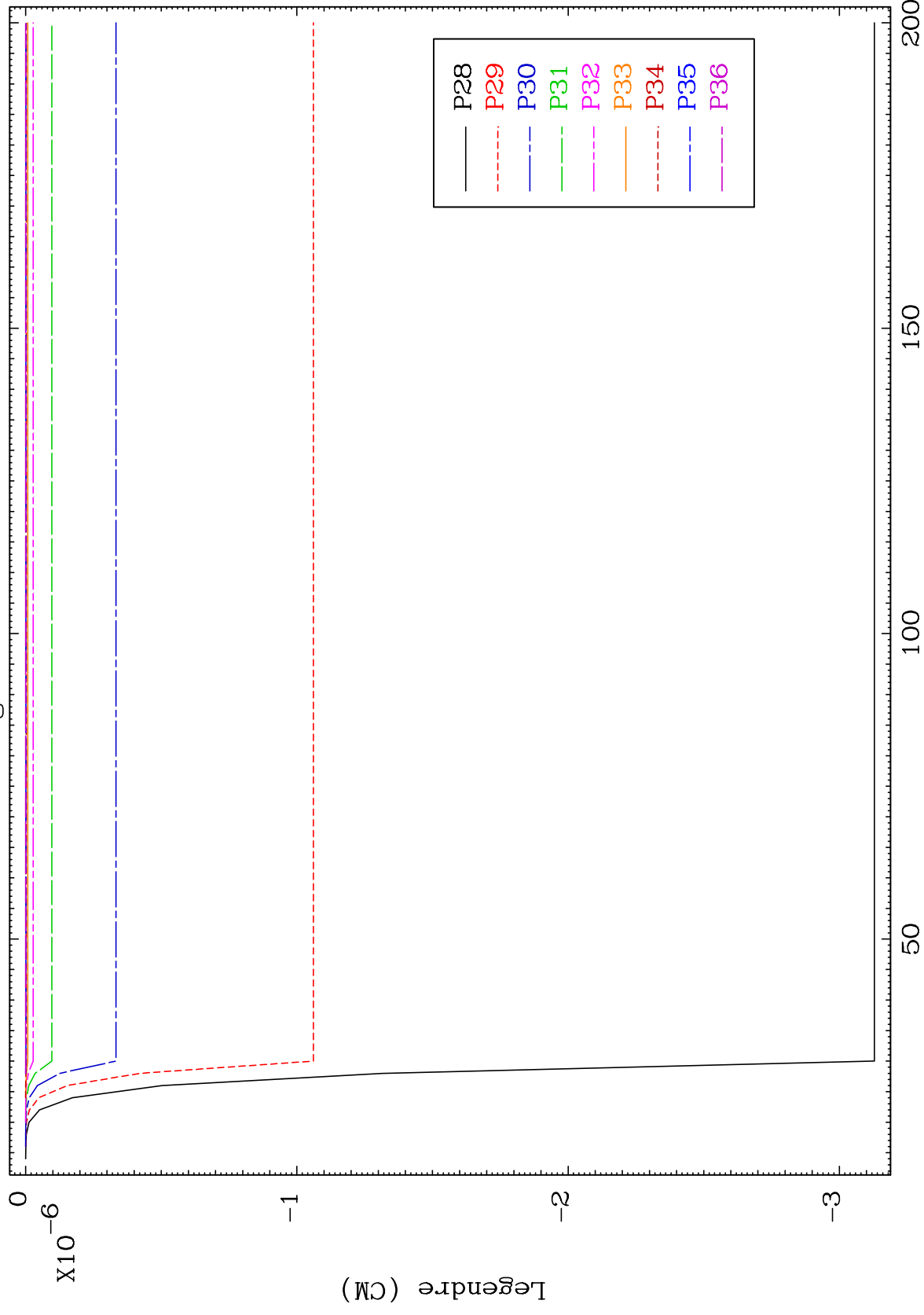
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 56 (n,n') Level
Legendre Coefficients

47-Ag-110



39

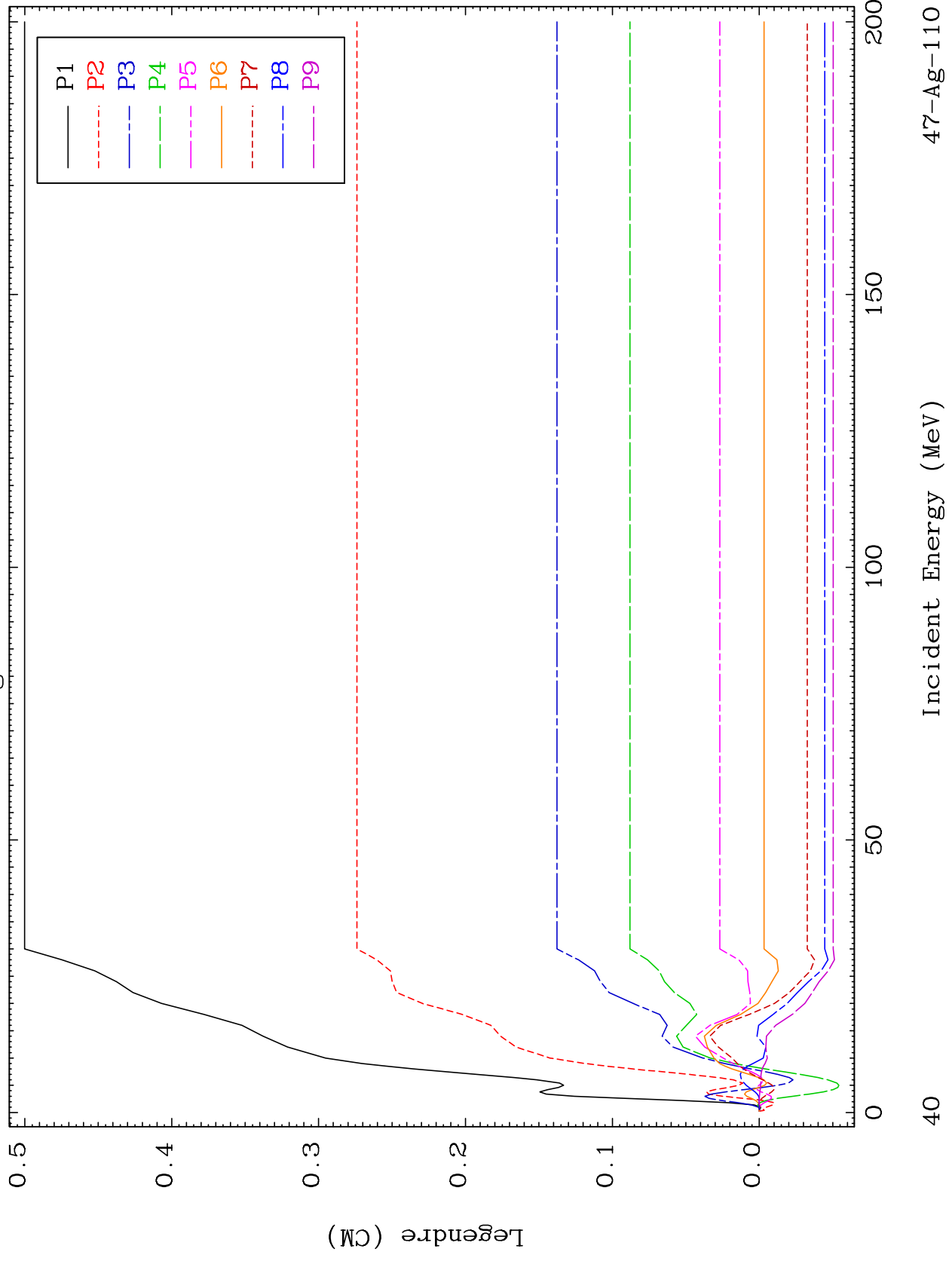
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 57 (n,n') Level
Legendre Coefficients

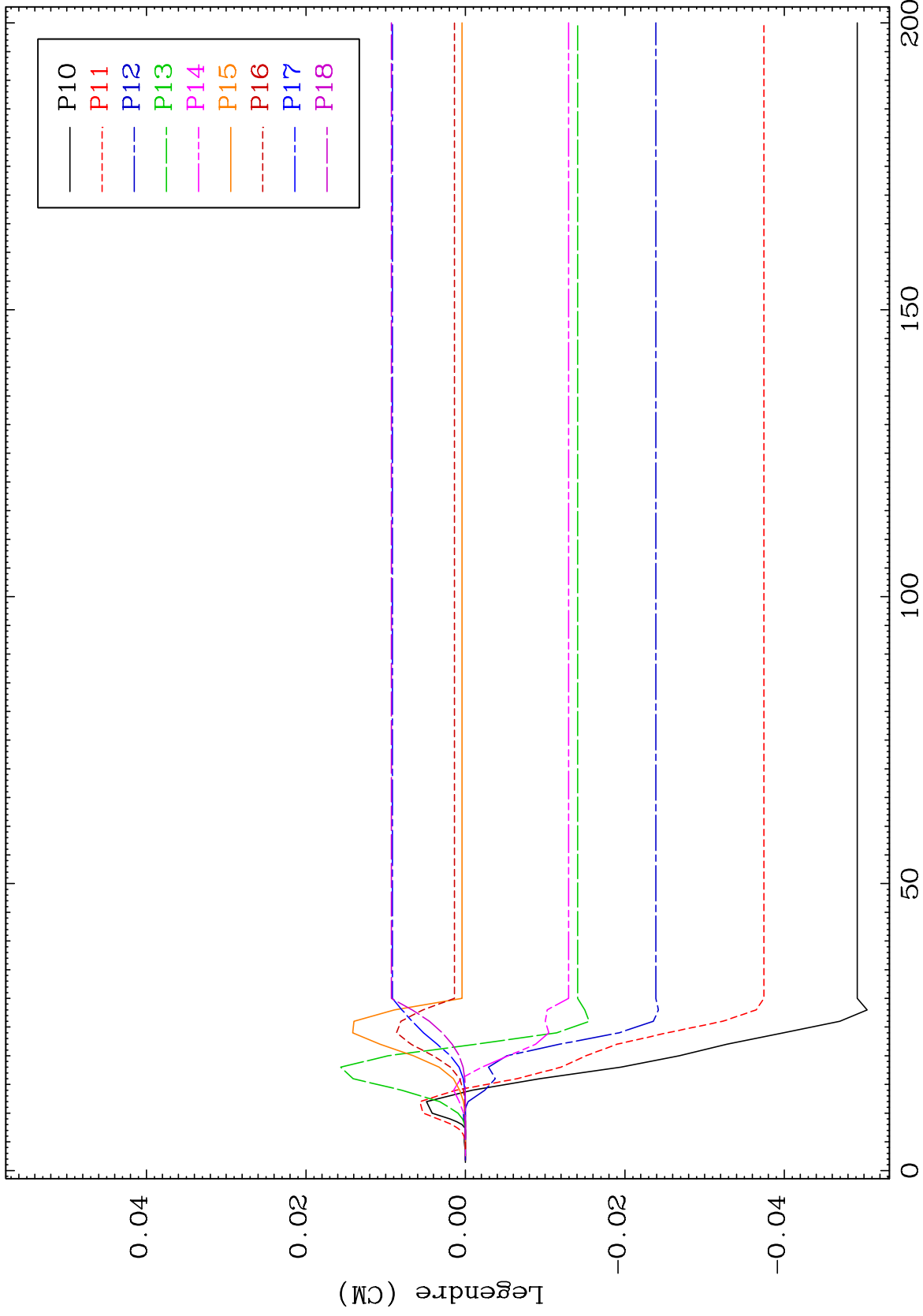
47-Ag-110



MAT 4734

MT= 57 (n,n') Level
Legendre Coefficients

47-Ag-110



41

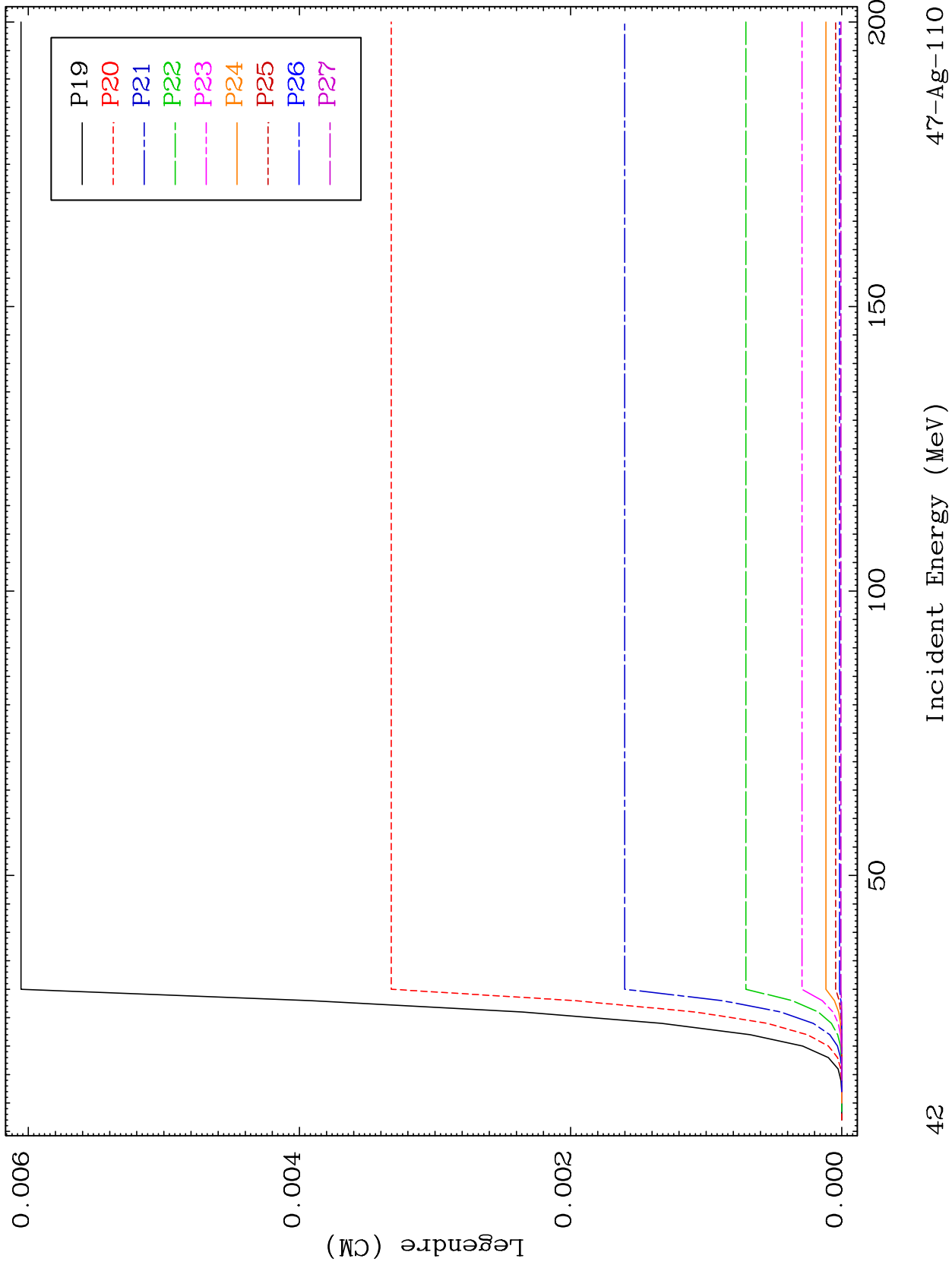
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 57 (n,n') Level
Legendre Coefficients

47-Ag-110



42

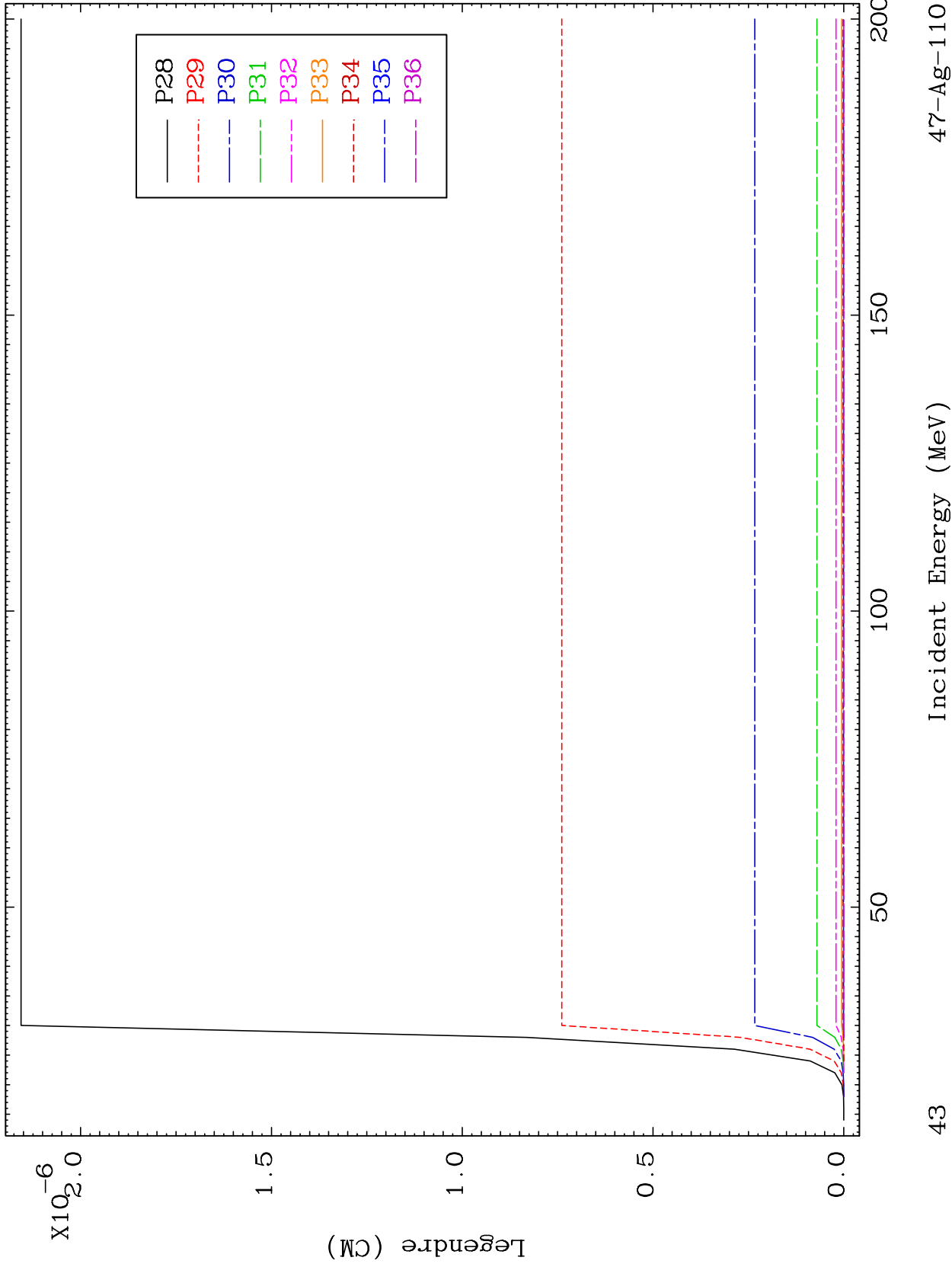
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 57 (n,n') Level
Legendre Coefficients

47-Ag-110



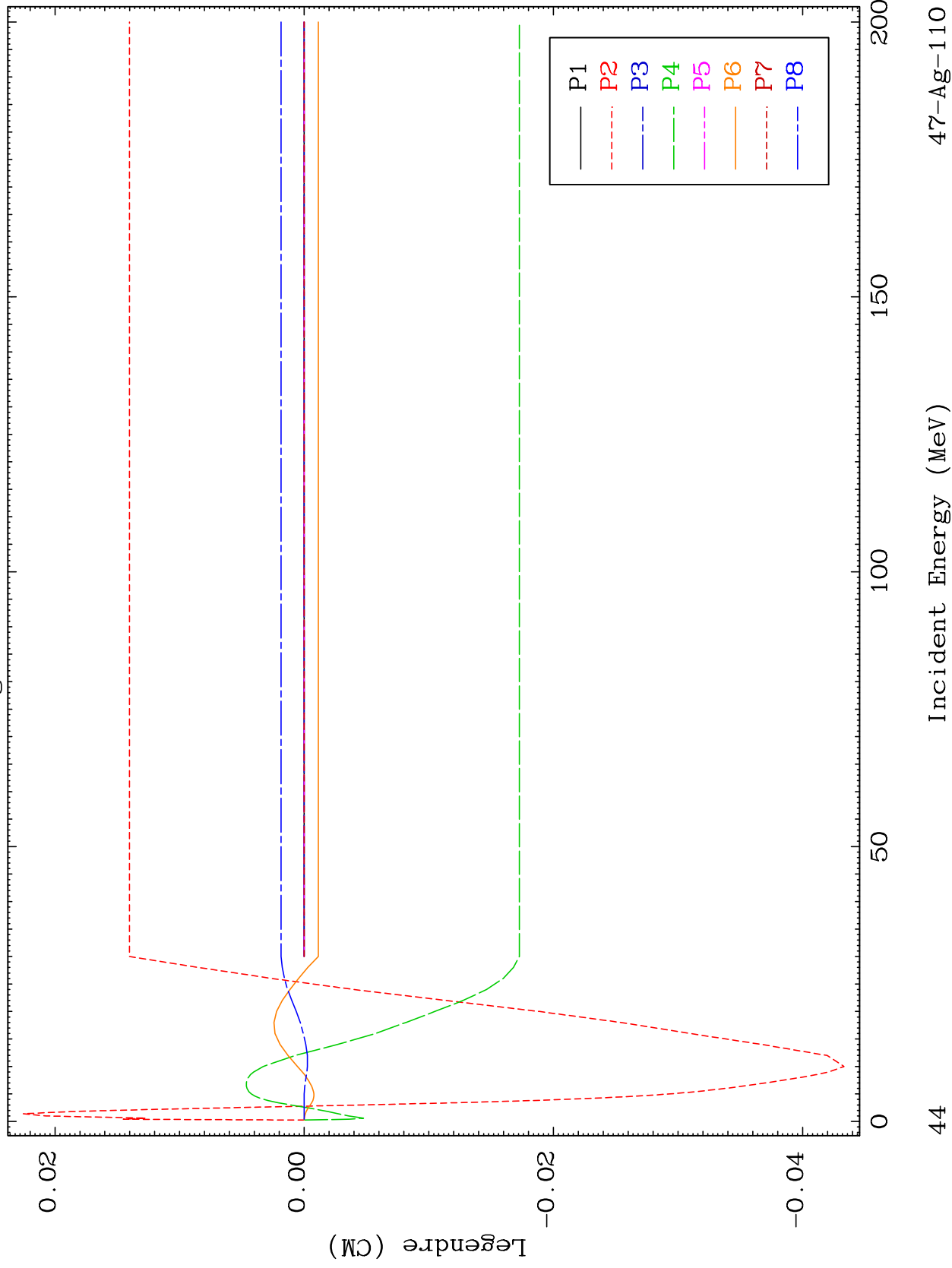
43

47-Ag-110

MAT 4734

MT= 58 (n,n') Level
Legendre Coefficients

47-Ag-110



47-Ag-110

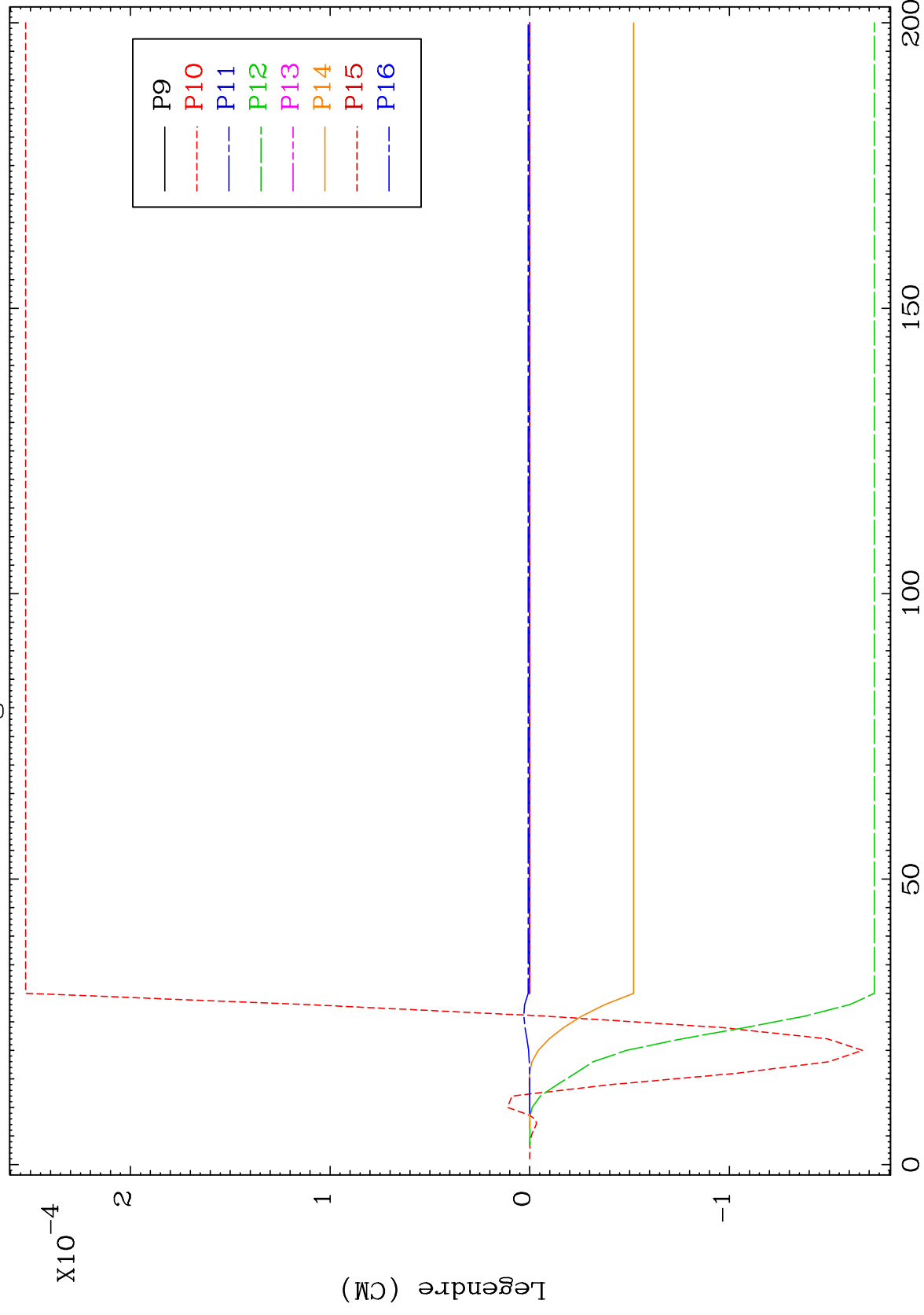
Incident Energy (MeV)

44

MAT 4734

MT= 58 (n,n') Level
Legendre Coefficients

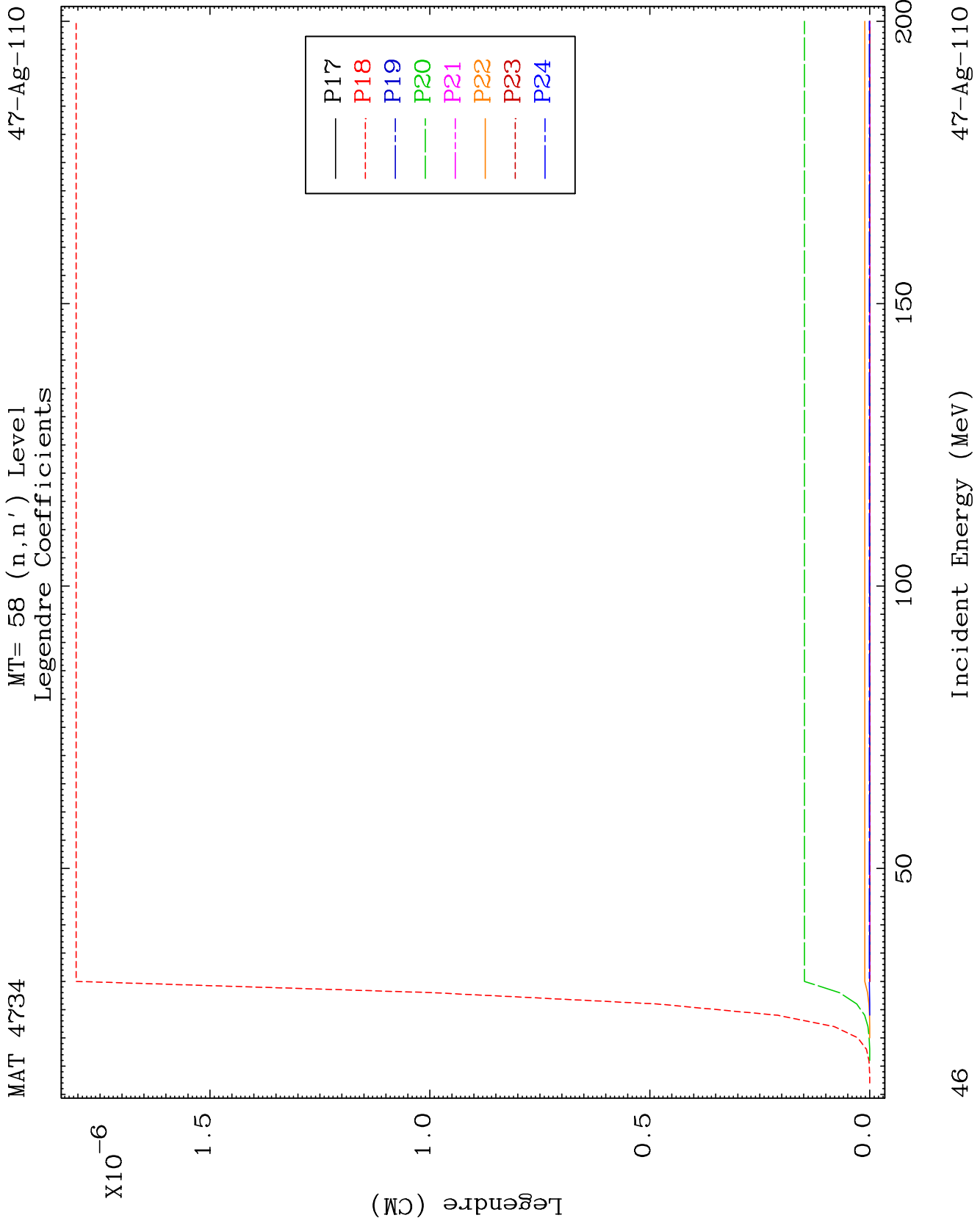
47-Ag-110



45

Incident Energy (MeV)

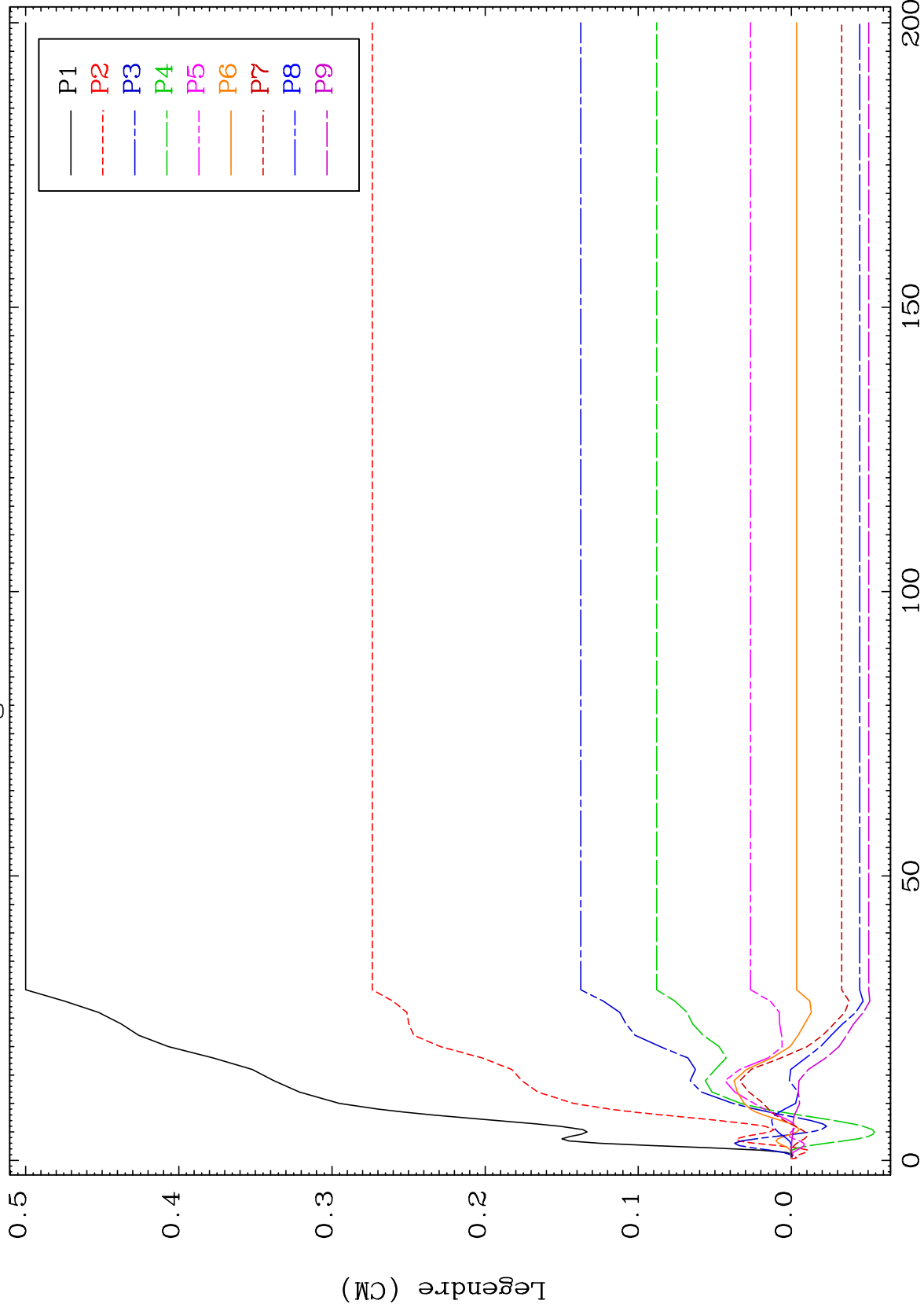
47-Ag-110



MAT 4734

MT= 59 (n,n') Level
Legendre Coefficients

47-Ag-110



47-Ag-110

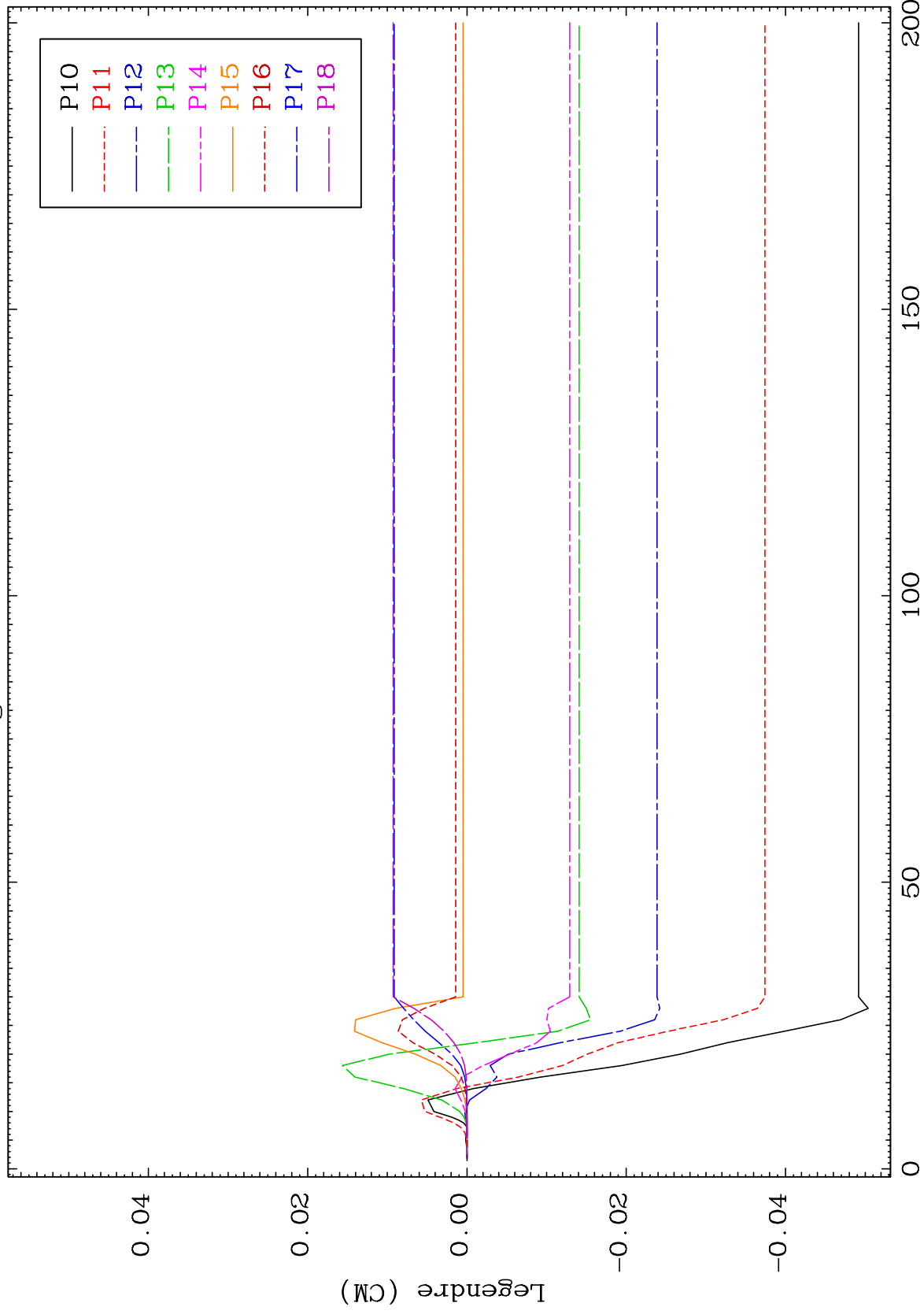
Incident Energy (MeV)

47

MAT 4734

MT= 59 (n,n') Level
Legendre Coefficients

47-Ag-110



48

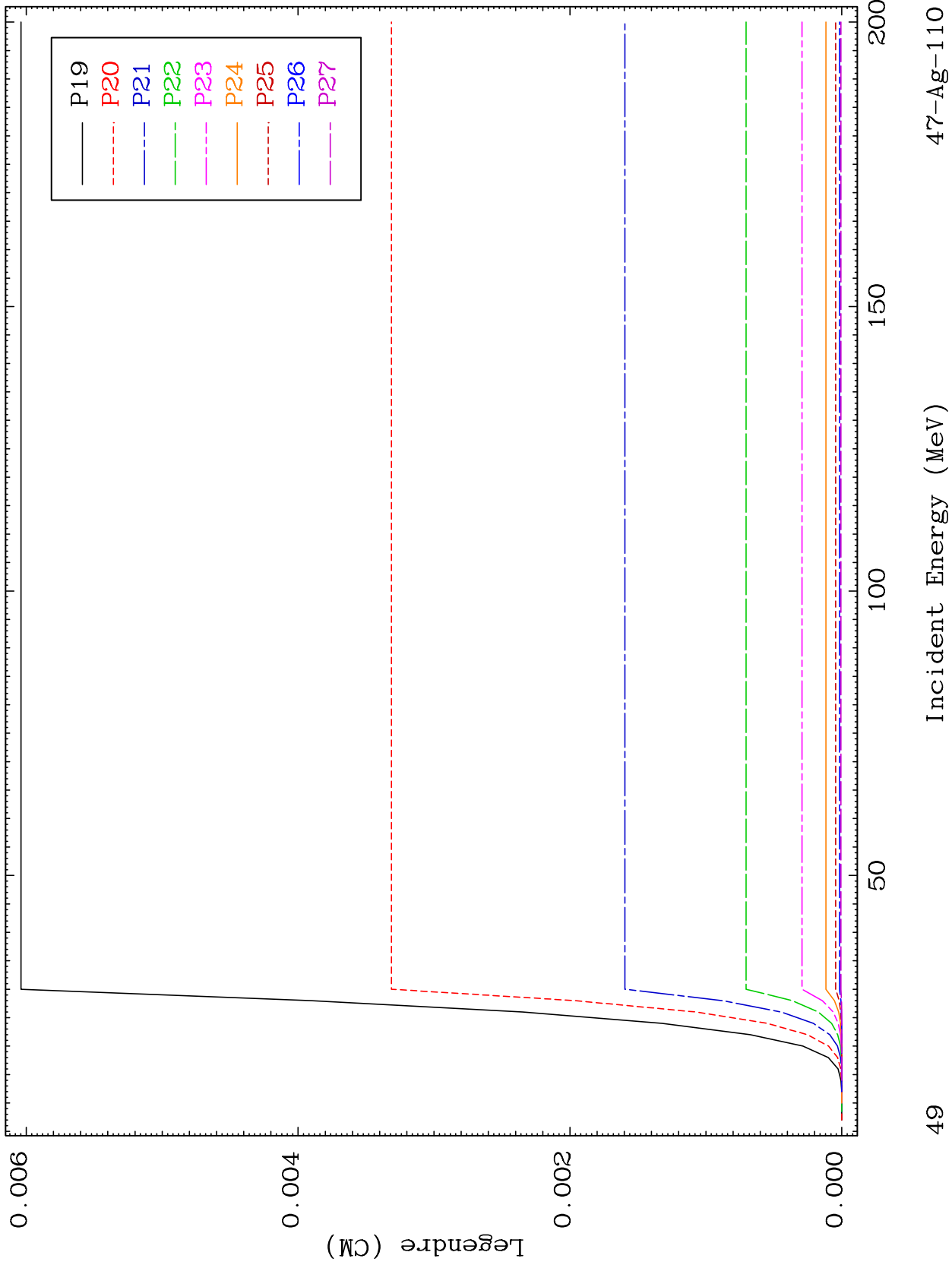
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 59 (n,n') Level
Legendre Coefficients

47-Ag-110



49

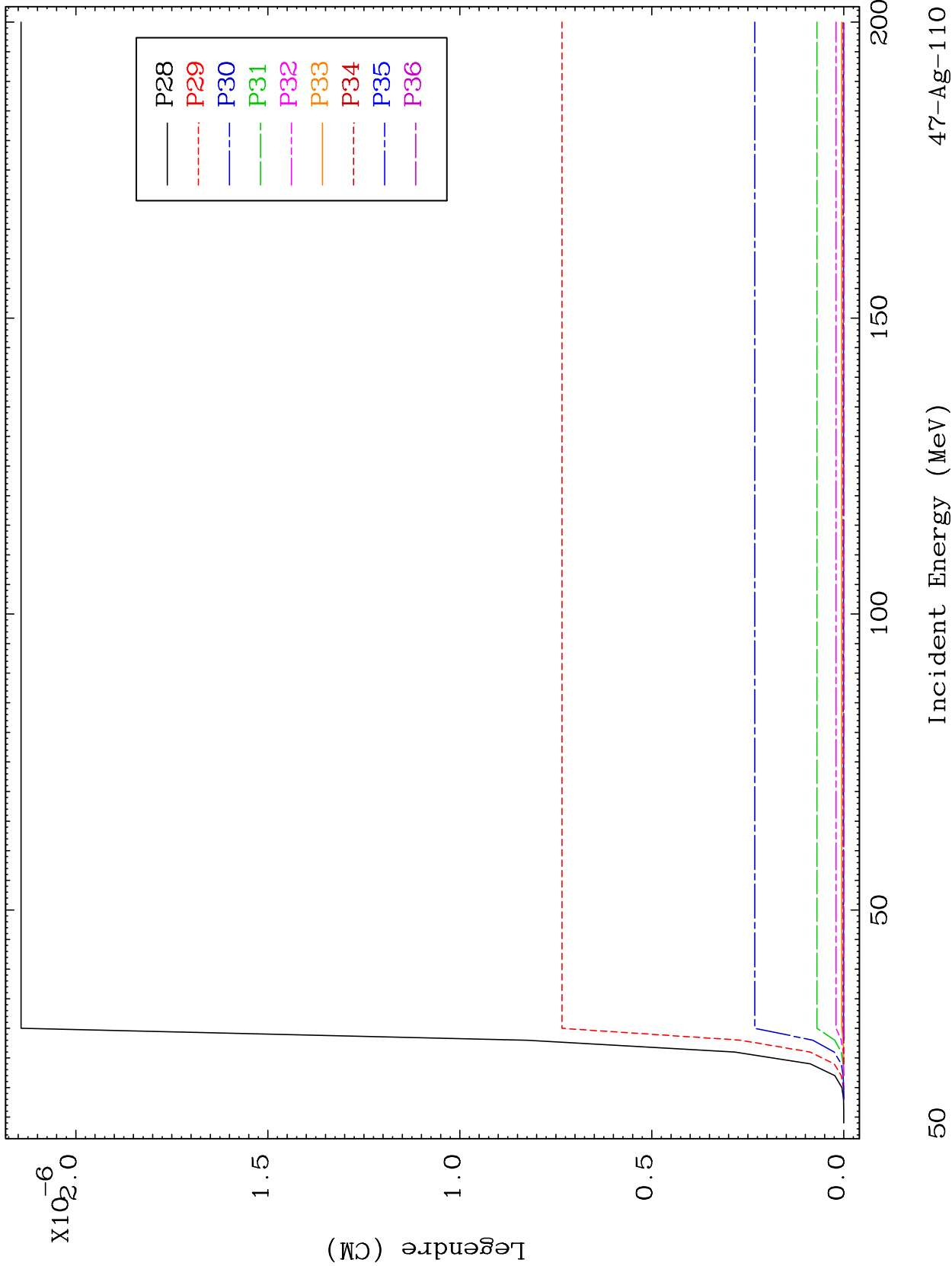
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 59 (n,n') Level
Legendre Coefficients

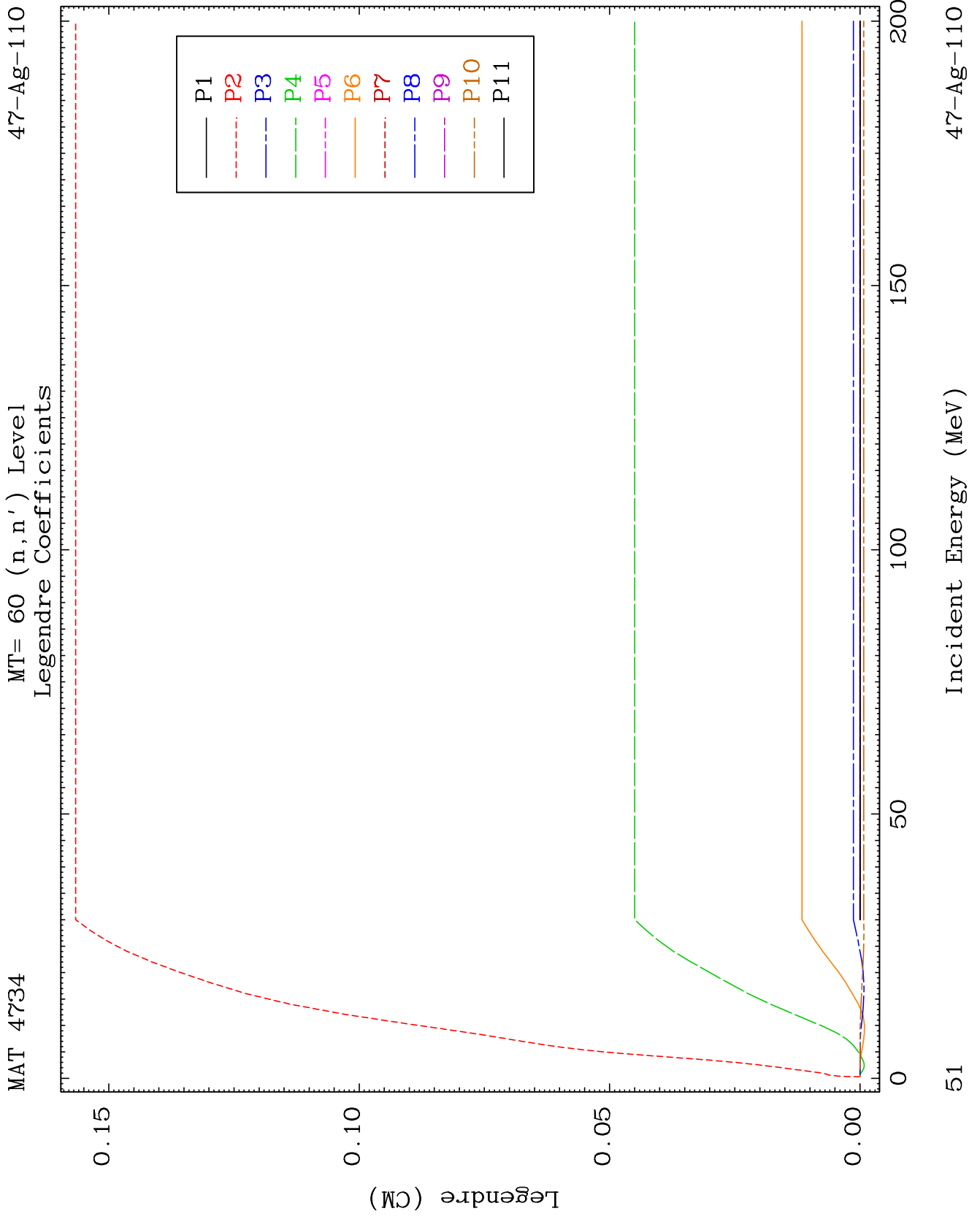
47-Ag-110



50

Incident Energy (MeV)

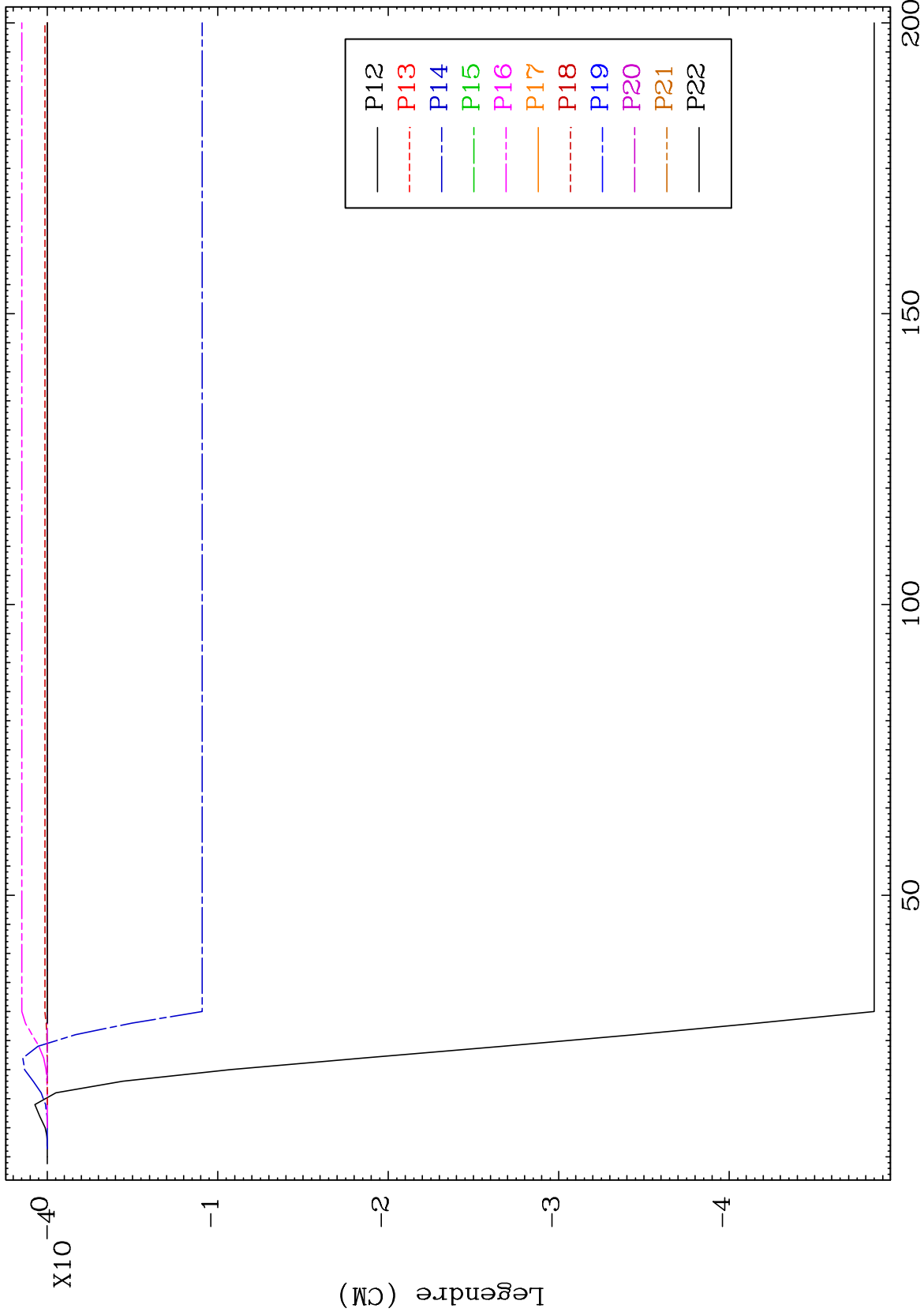
47-Ag-110



MAT 4734

MT= 60 (n,n') Level
Legendre Coefficients

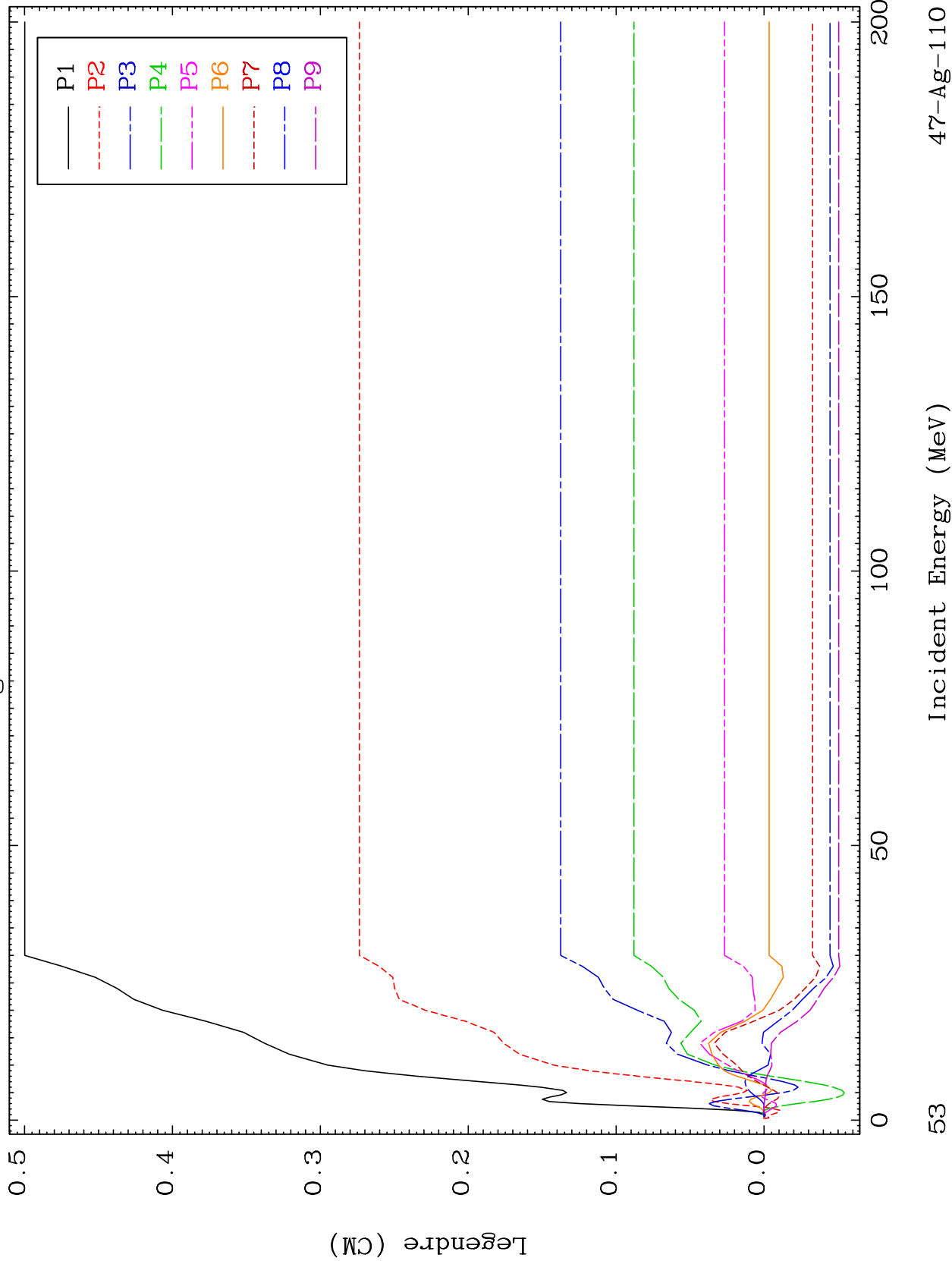
47-Ag-110



MAT 4734

MT= 61 (n,n') Level
Legendre Coefficients

47-Ag-110



47-Ag-110

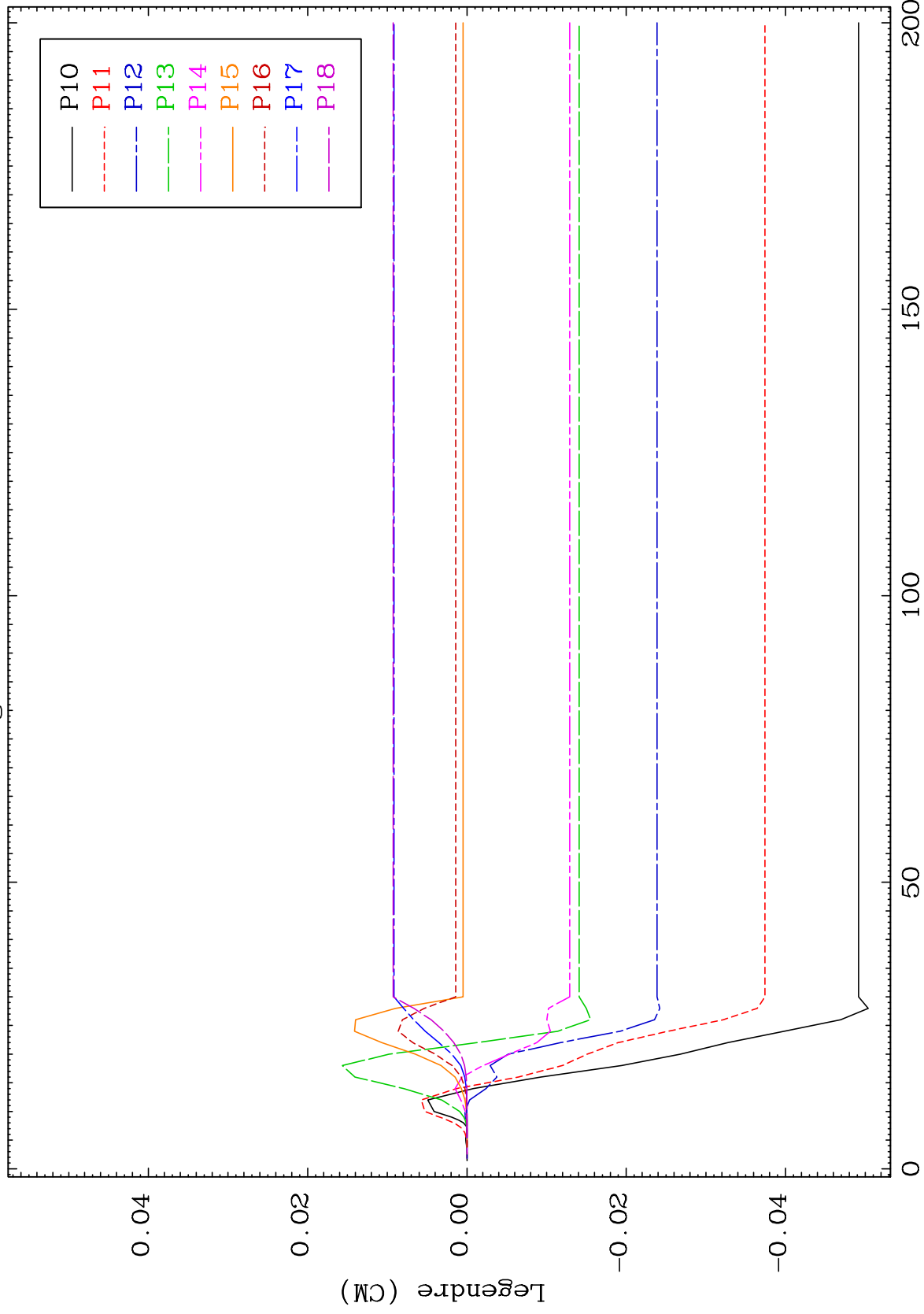
Incident Energy (MeV)

53

MAT 4734

MT= 61 (n,n') Level
Legendre Coefficients

47-Ag-110



54

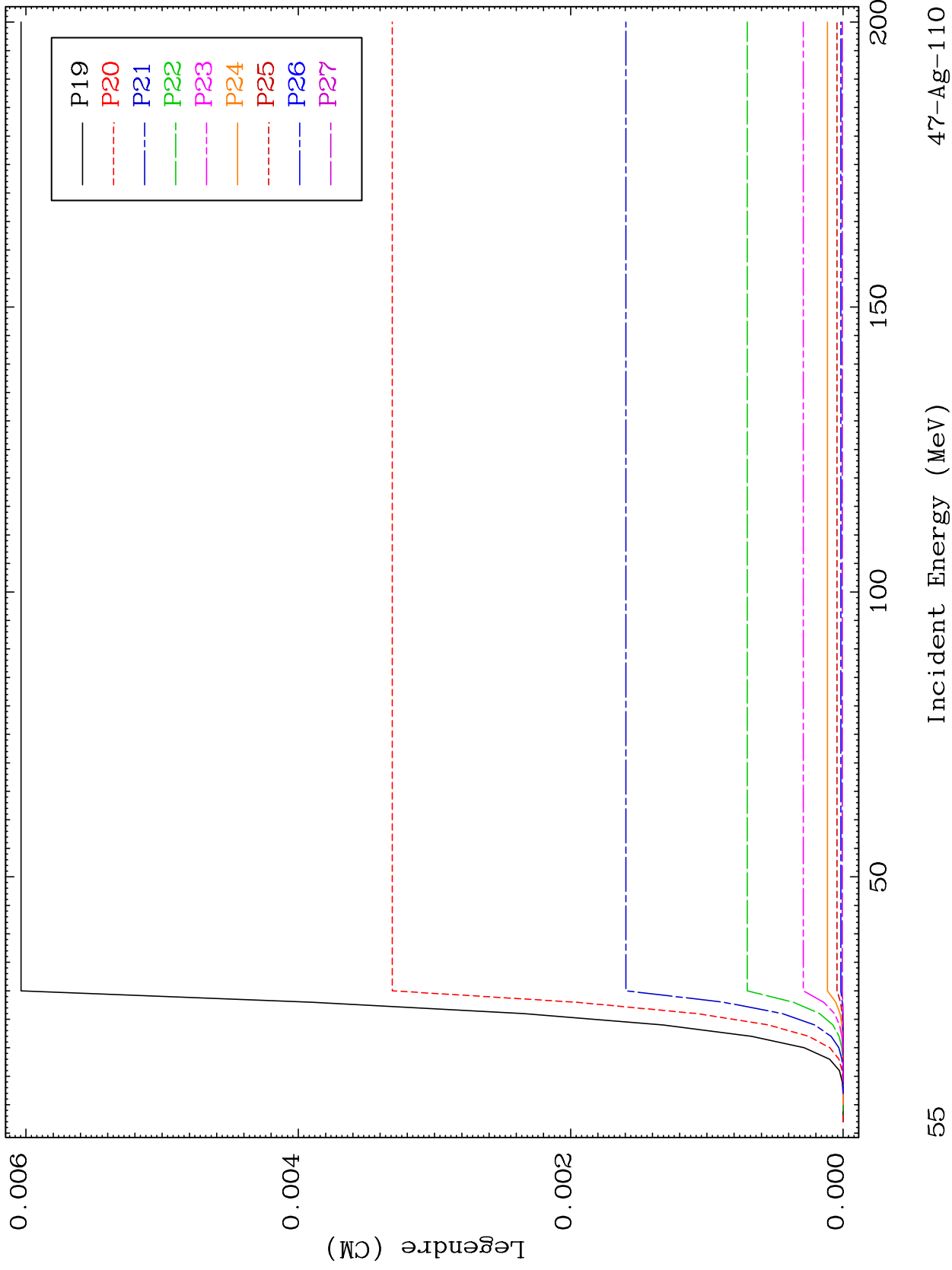
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 61 (n,n') Level
Legendre Coefficients

47-Ag-110



55

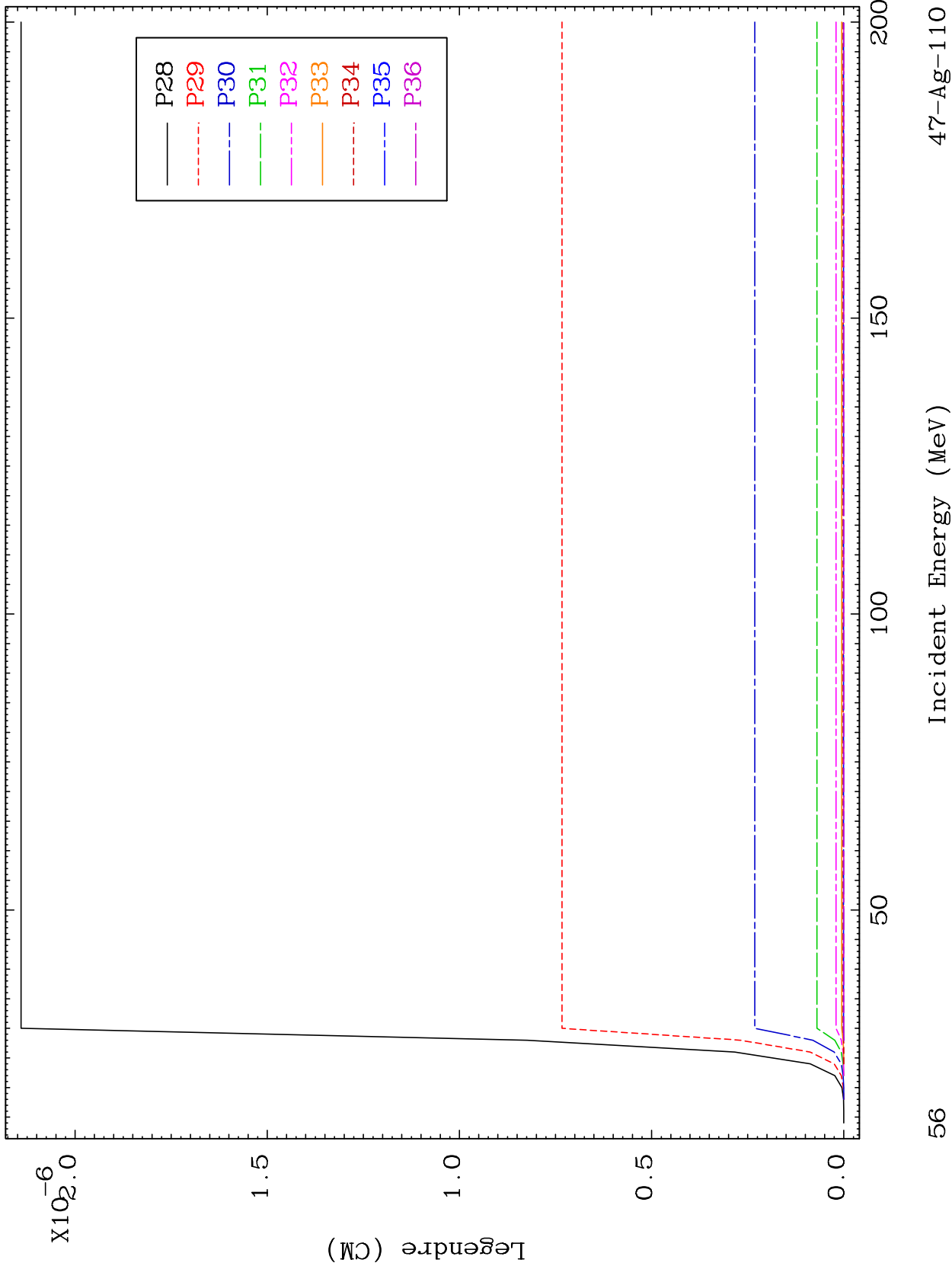
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 61 (n,n') Level
Legendre Coefficients

47-Ag-110



56

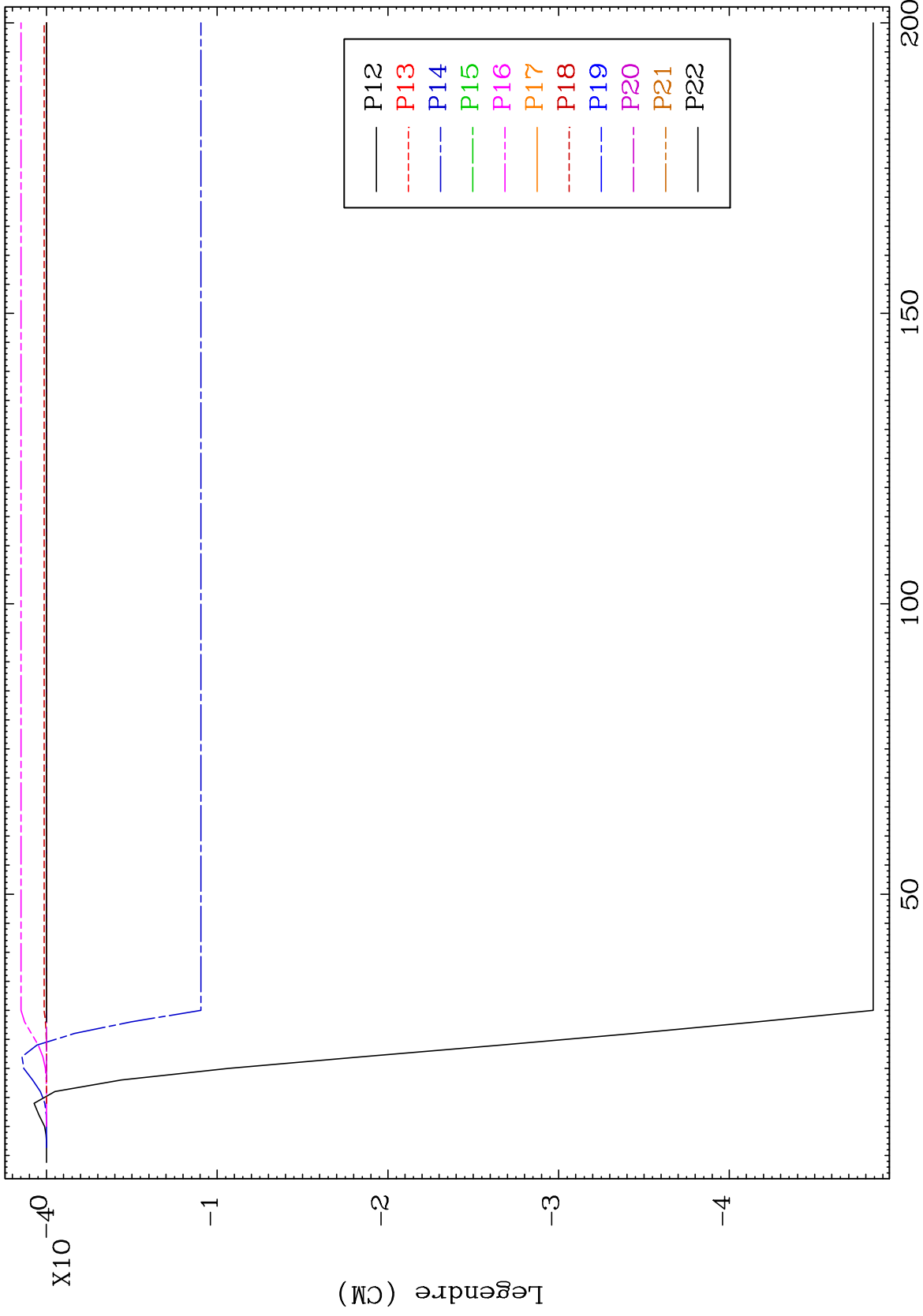
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 62 (n,n') Level
Legendre Coefficients

47-Ag-110



58

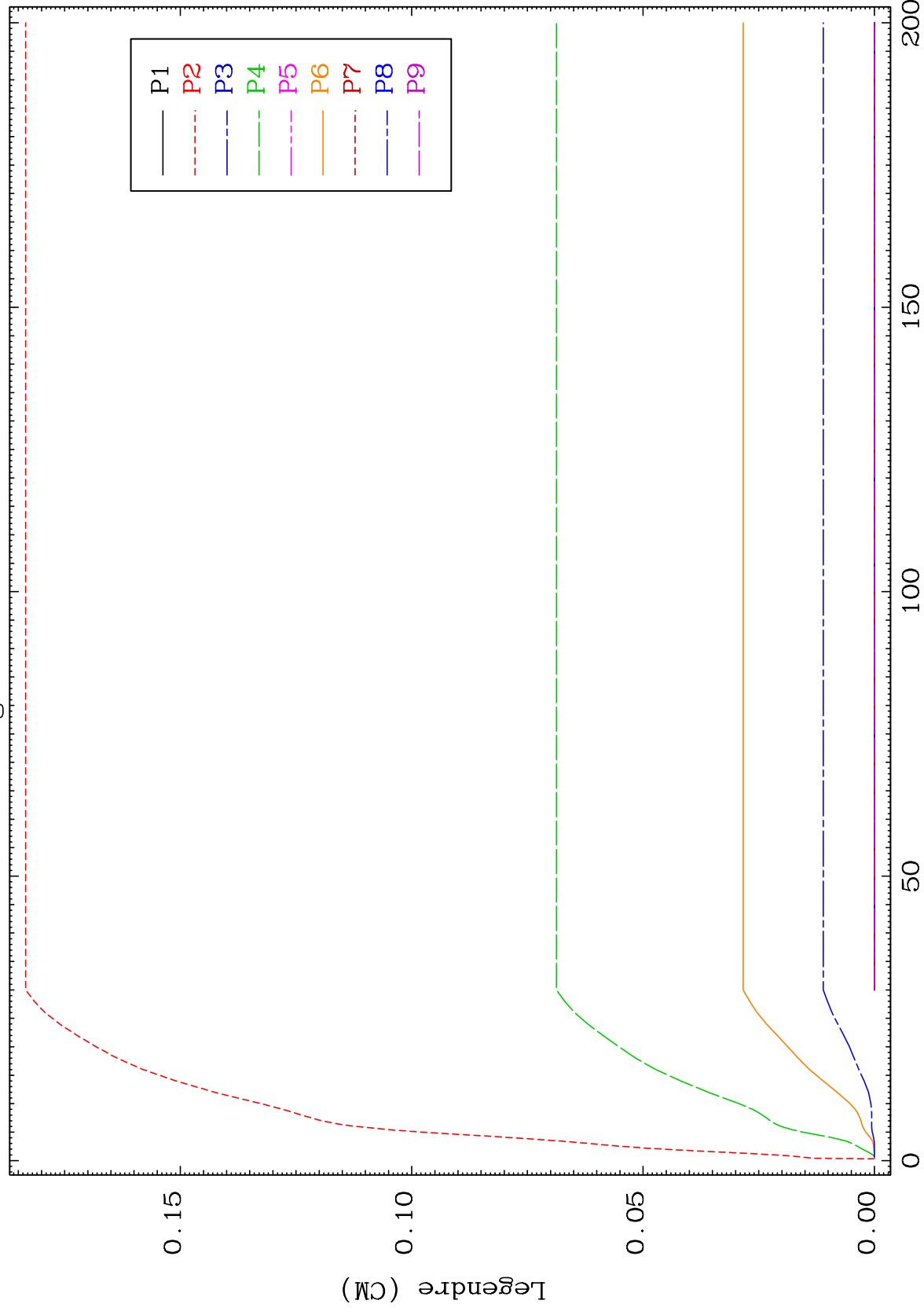
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 63 (n,n') Level
Legendre Coefficients

47-Ag-110



59

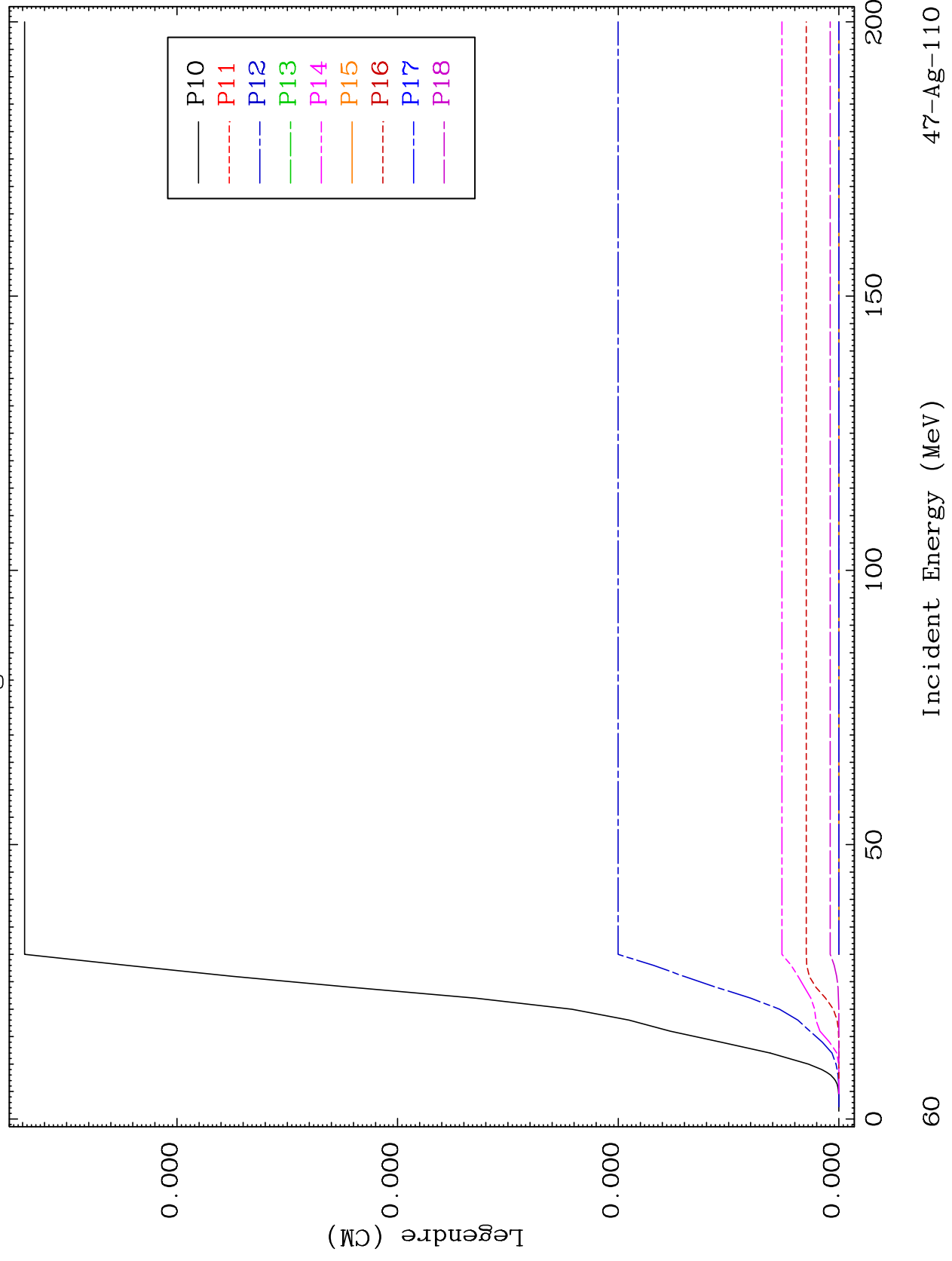
Incident Energy (MeV)

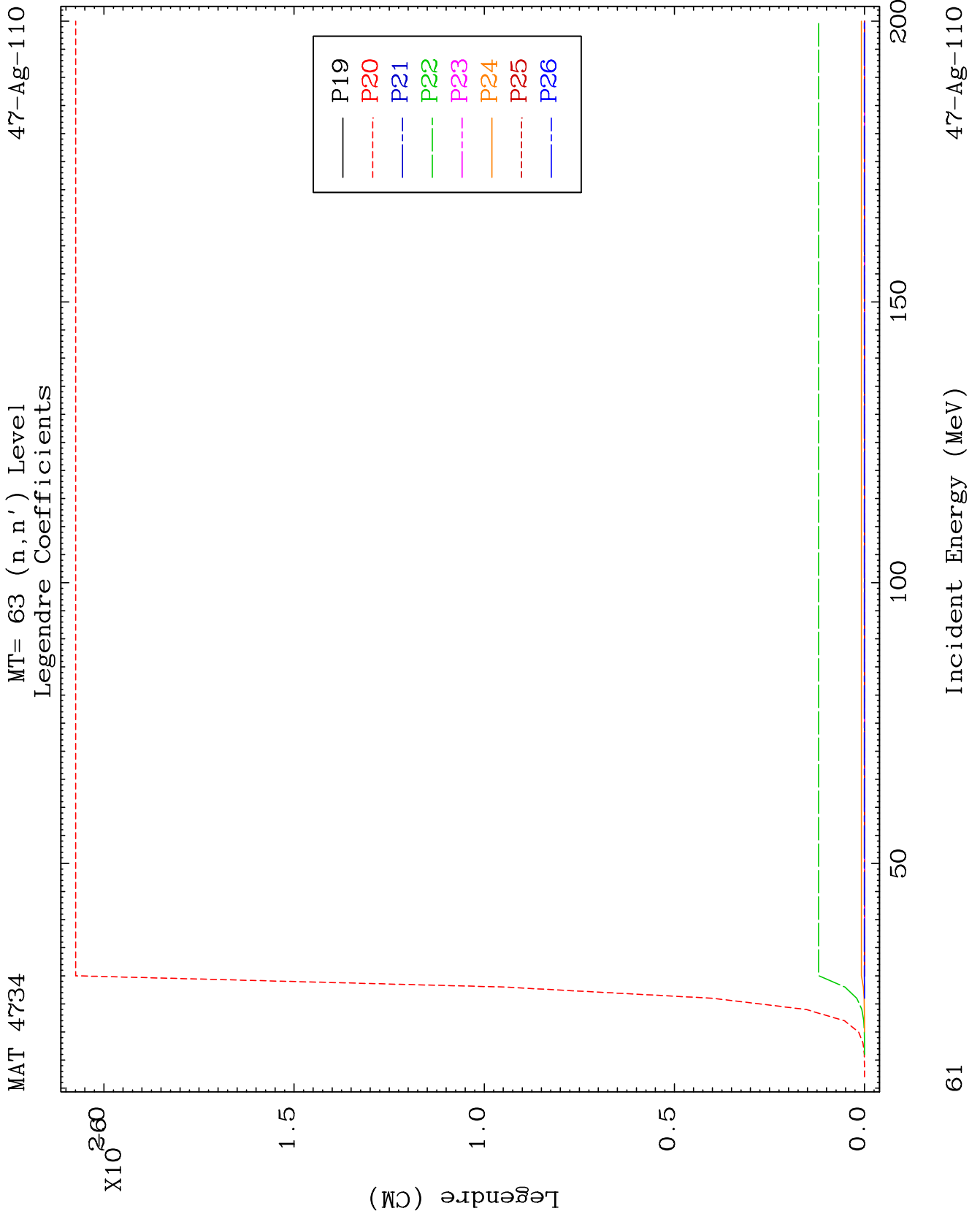
47-Ag-110

MAT 4734

MT= 63 (n,n') Level
Legendre Coefficients

47-Ag-110



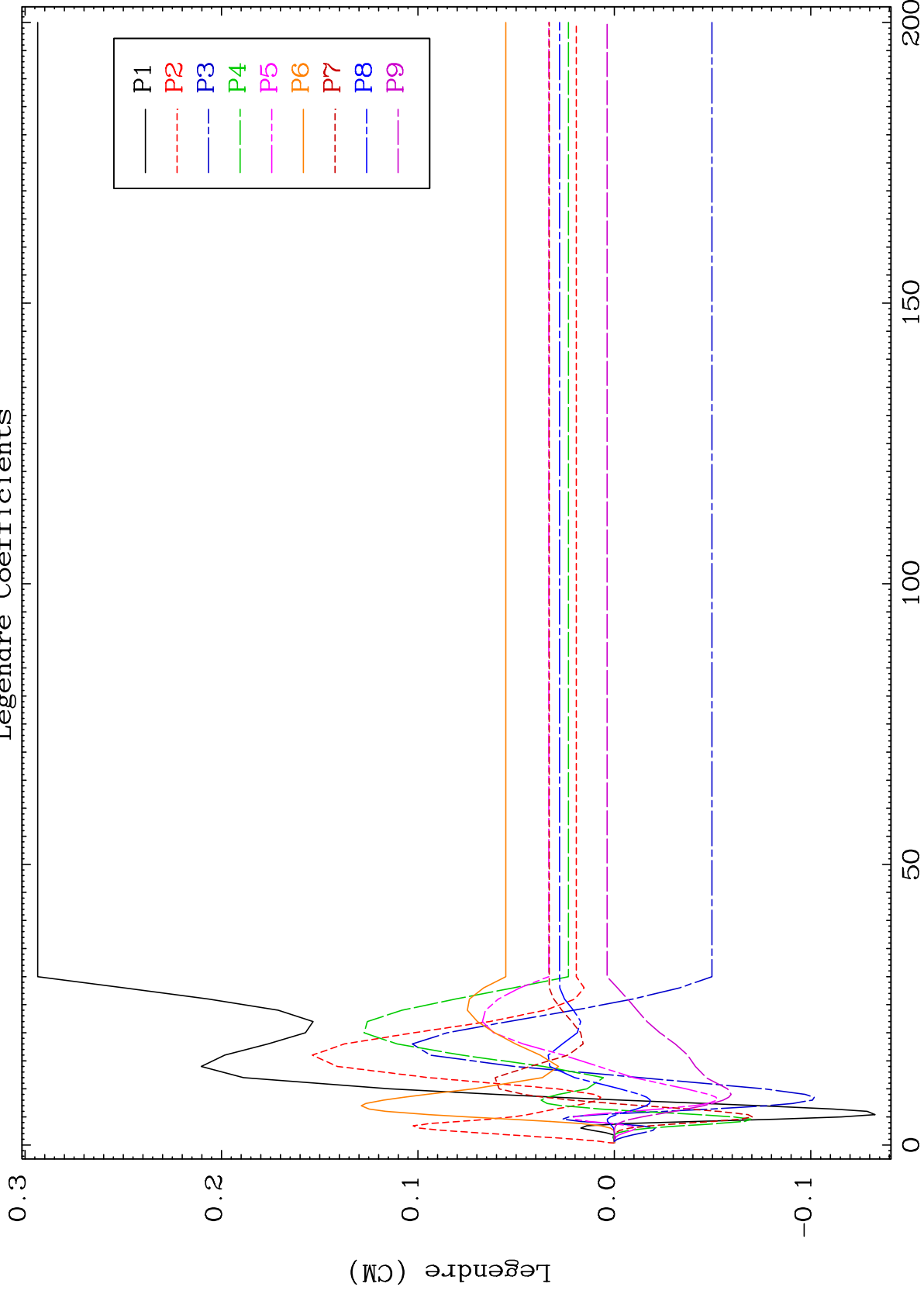


MAT 4734

MT= 64 (n,n') Level

47-Ag-110

Legendre Coefficients



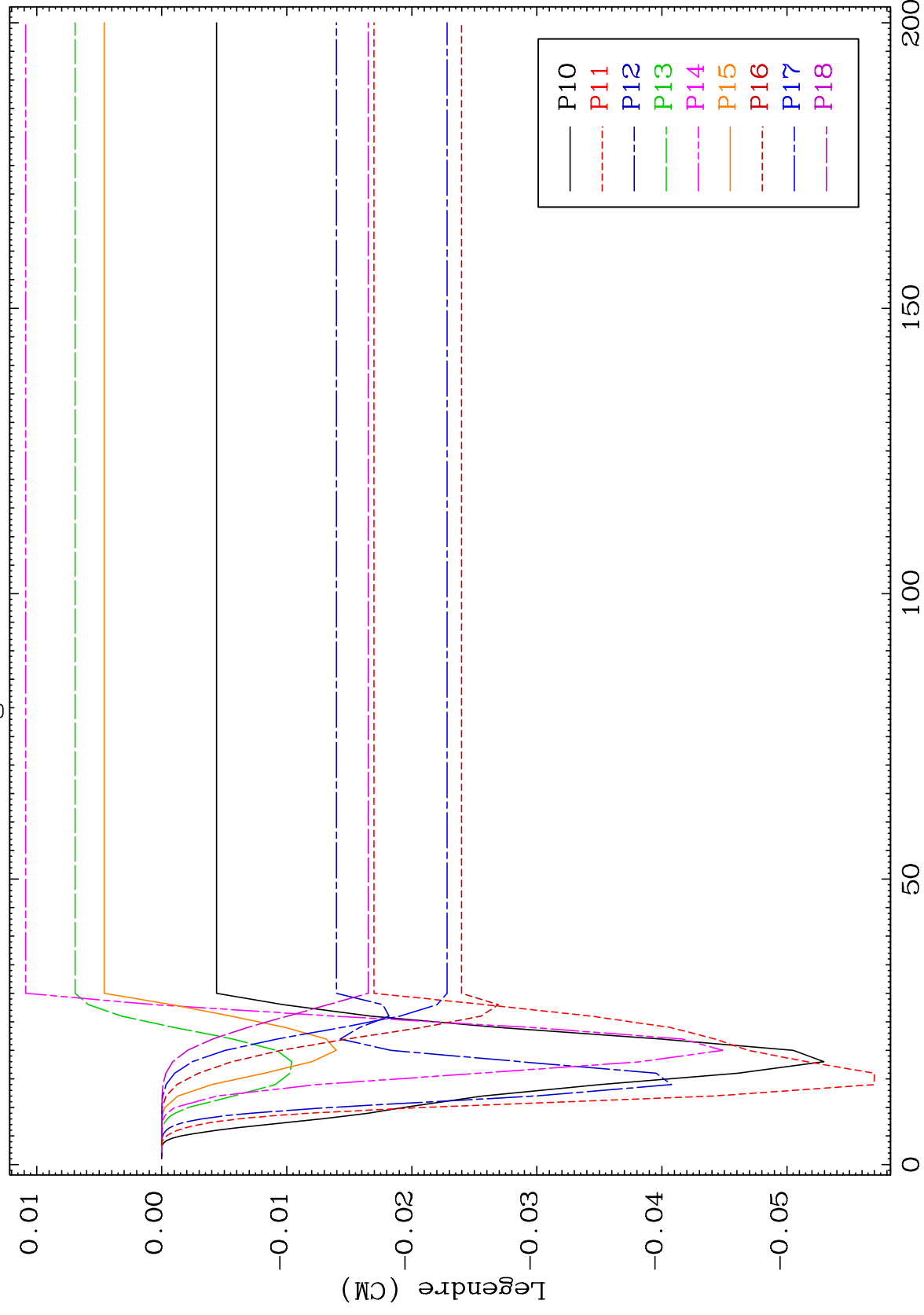
62

47-Ag-110

MAT 4734

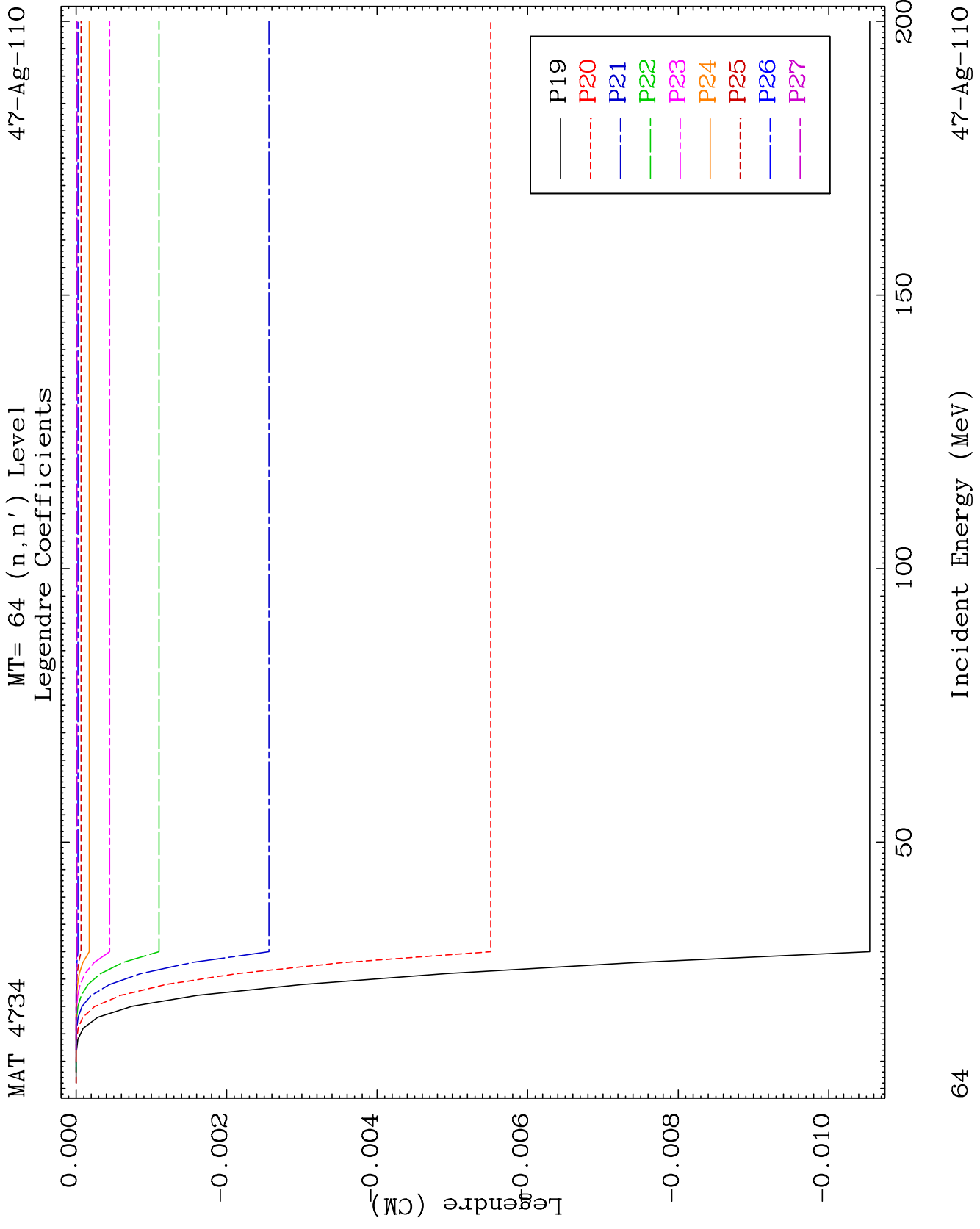
MT= 64 (n,n') Level
Legendre Coefficients

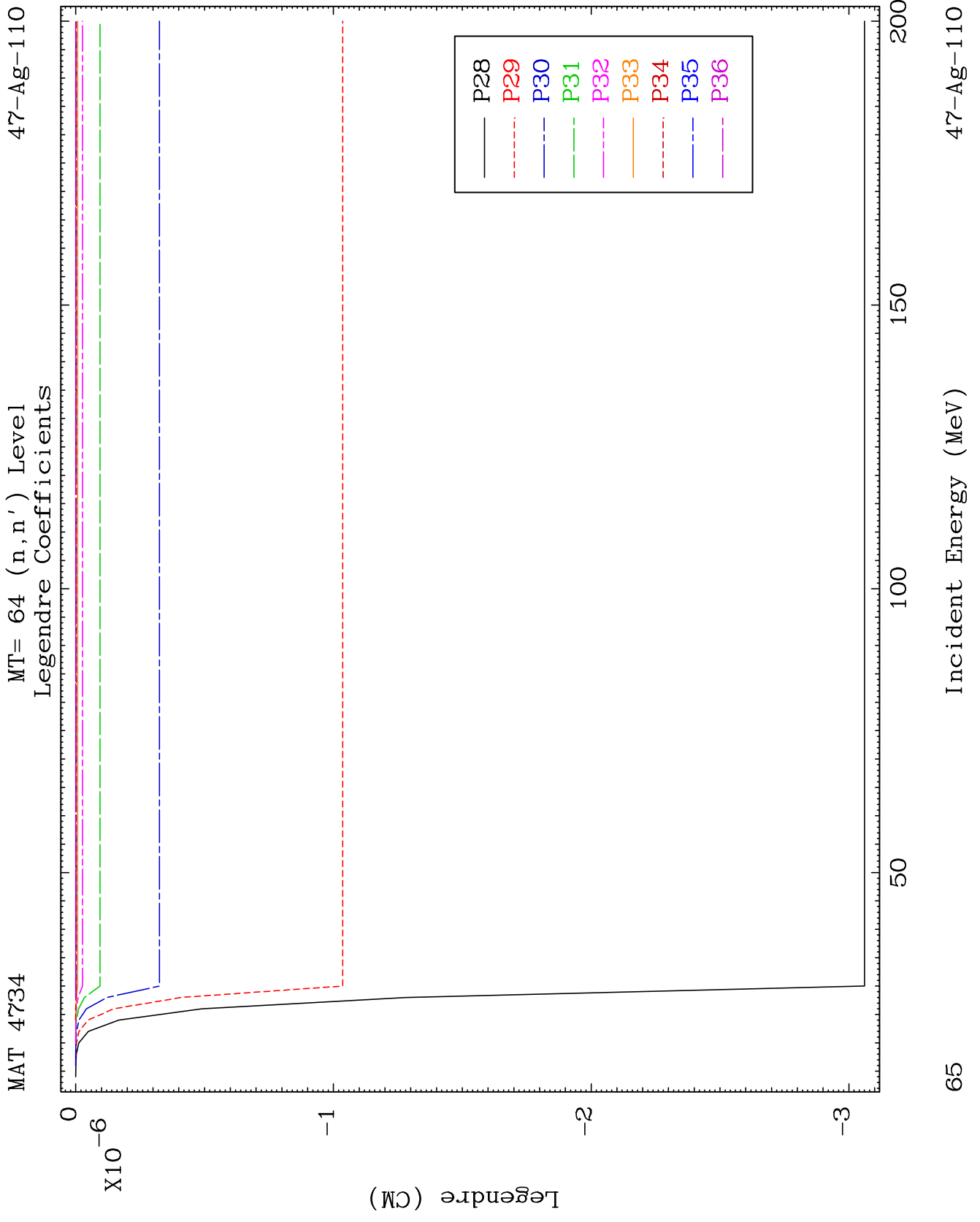
47-Ag-110



63

47-Ag-110

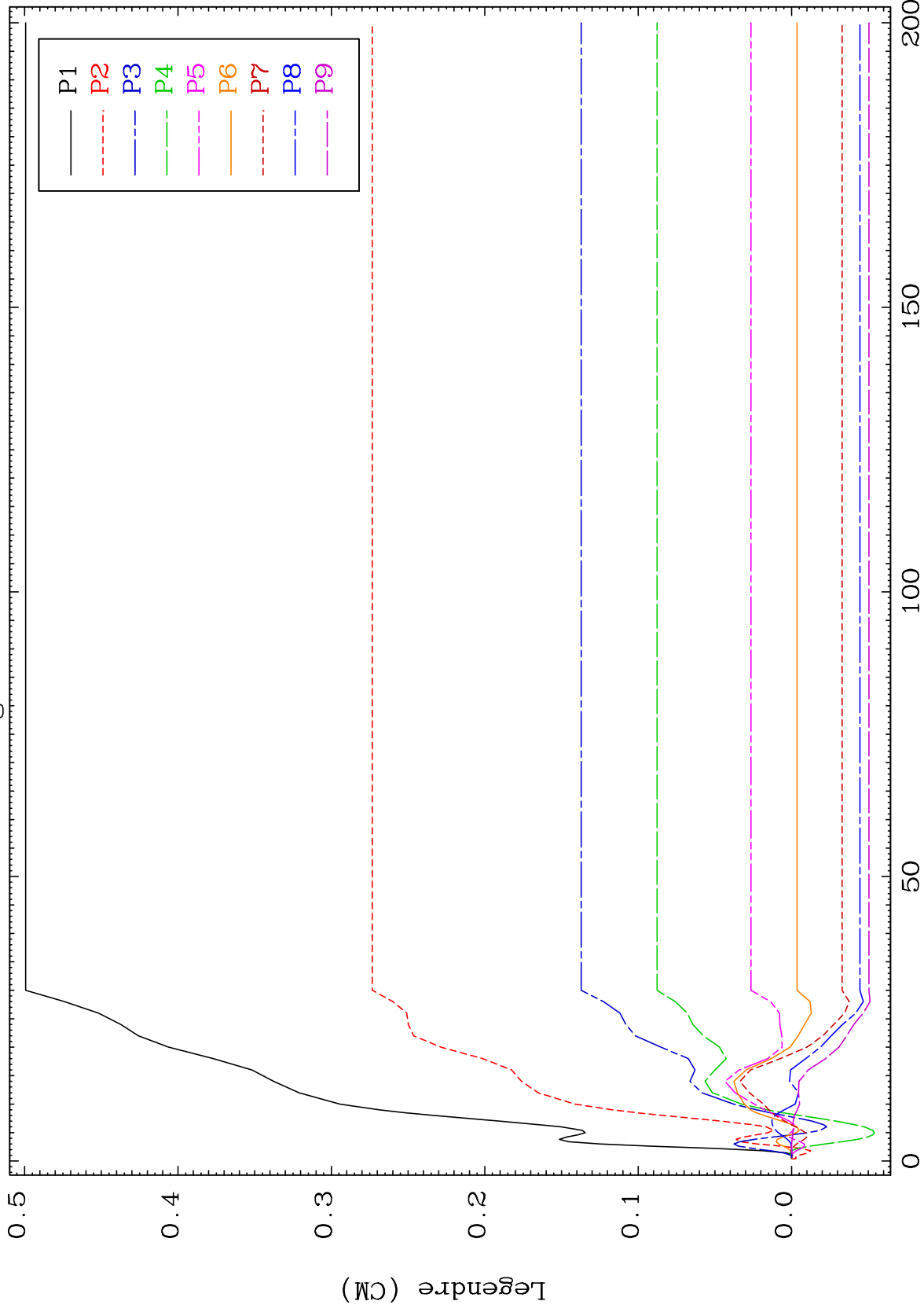




MAT 4734

MT= 65 (n,n') Level
Legendre Coefficients

47-Ag-110



66

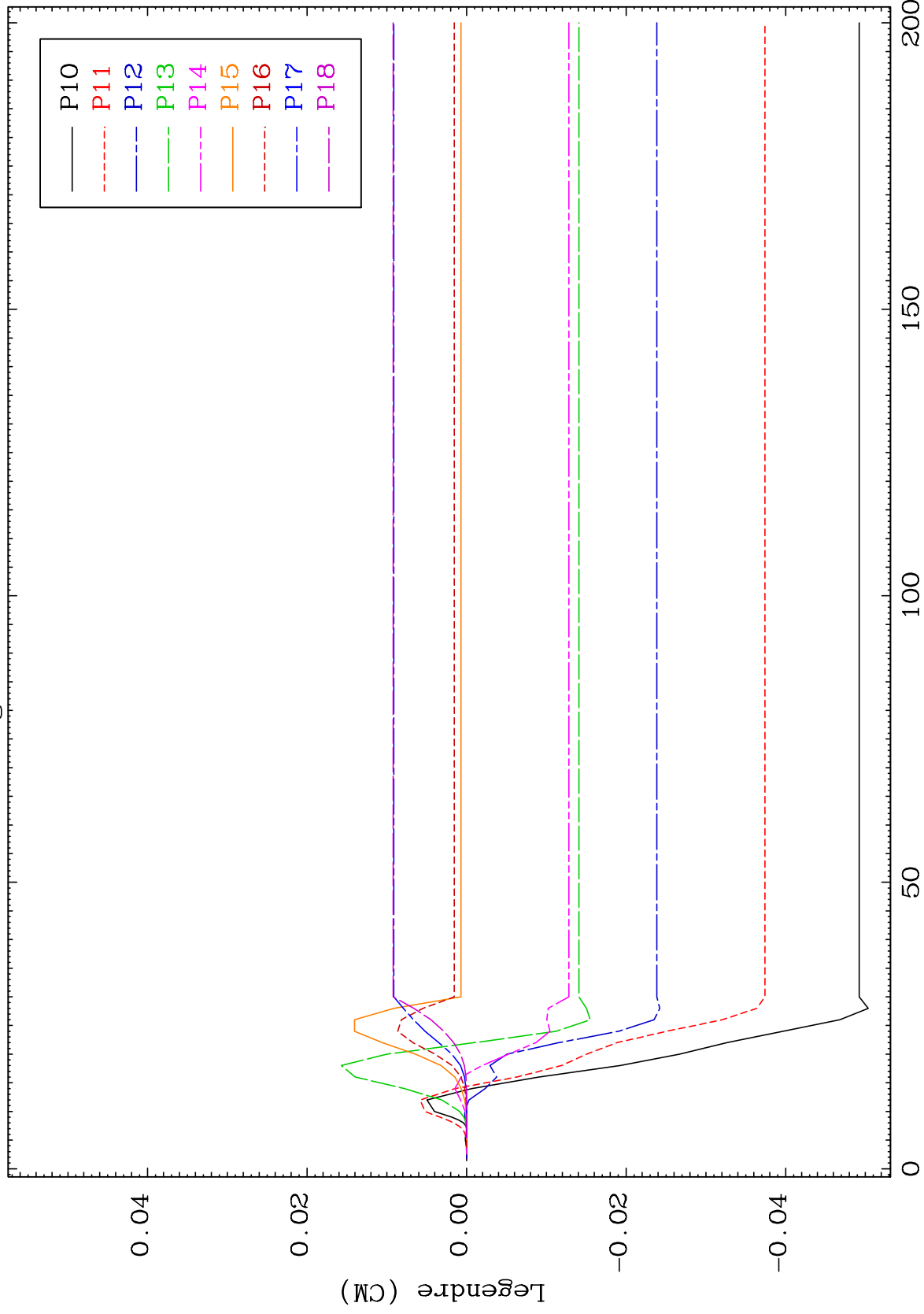
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 65 (n,n') Level
Legendre Coefficients

47-Ag-110



67

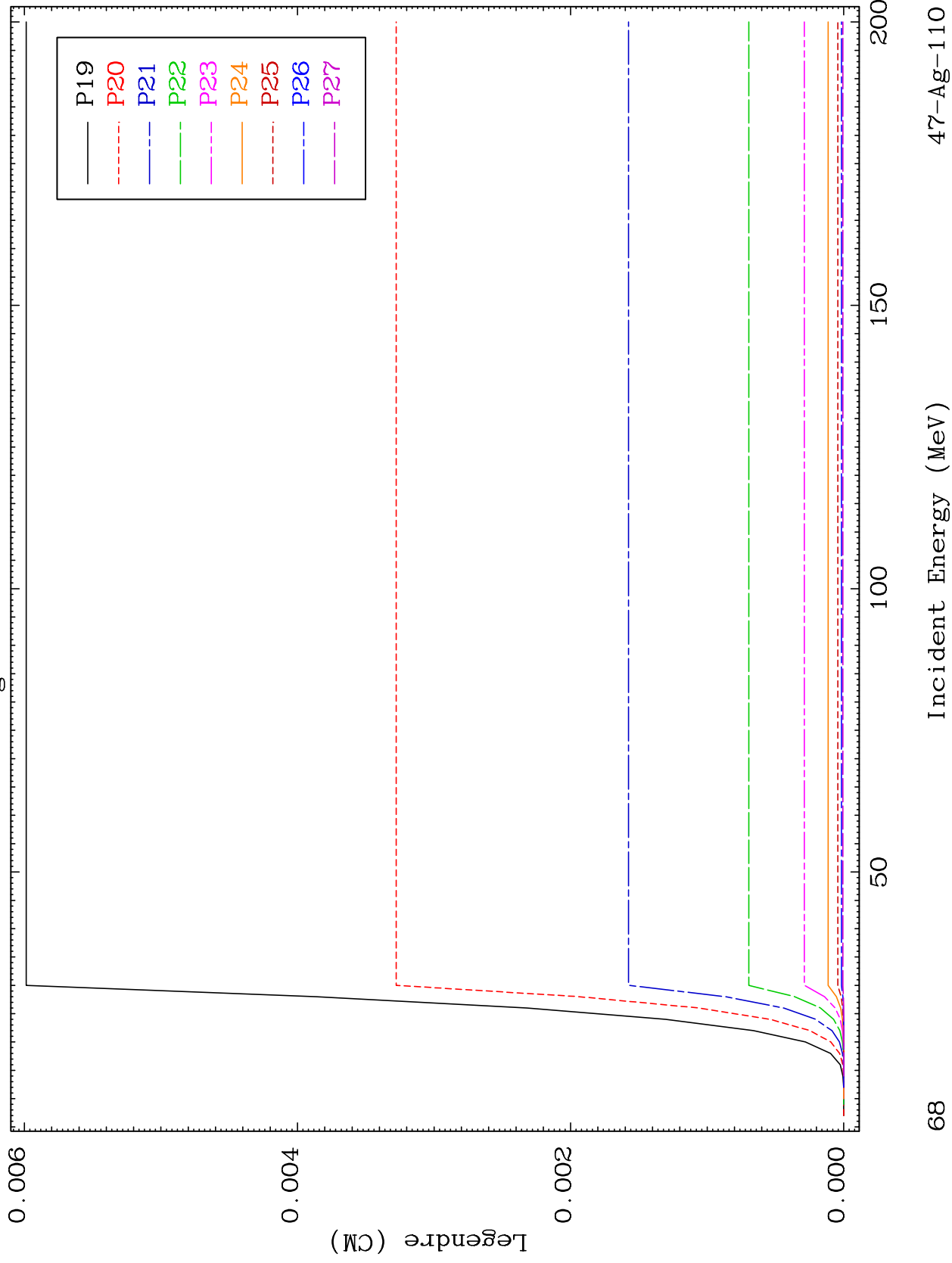
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 65 (n,n') Level
Legendre Coefficients

47-Ag-110



68

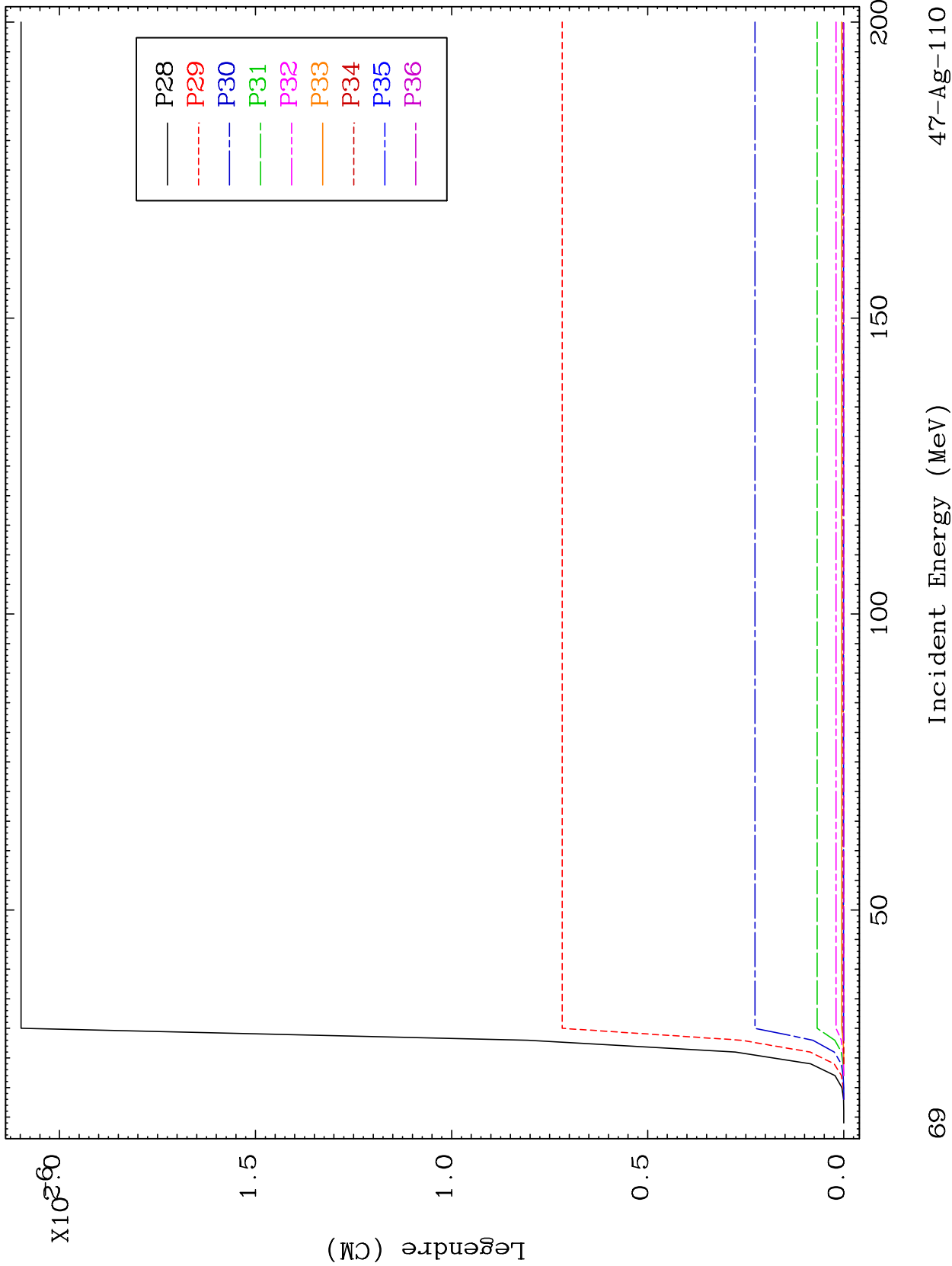
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 65 (n,n') Level
Legendre Coefficients

47-Ag-110



69

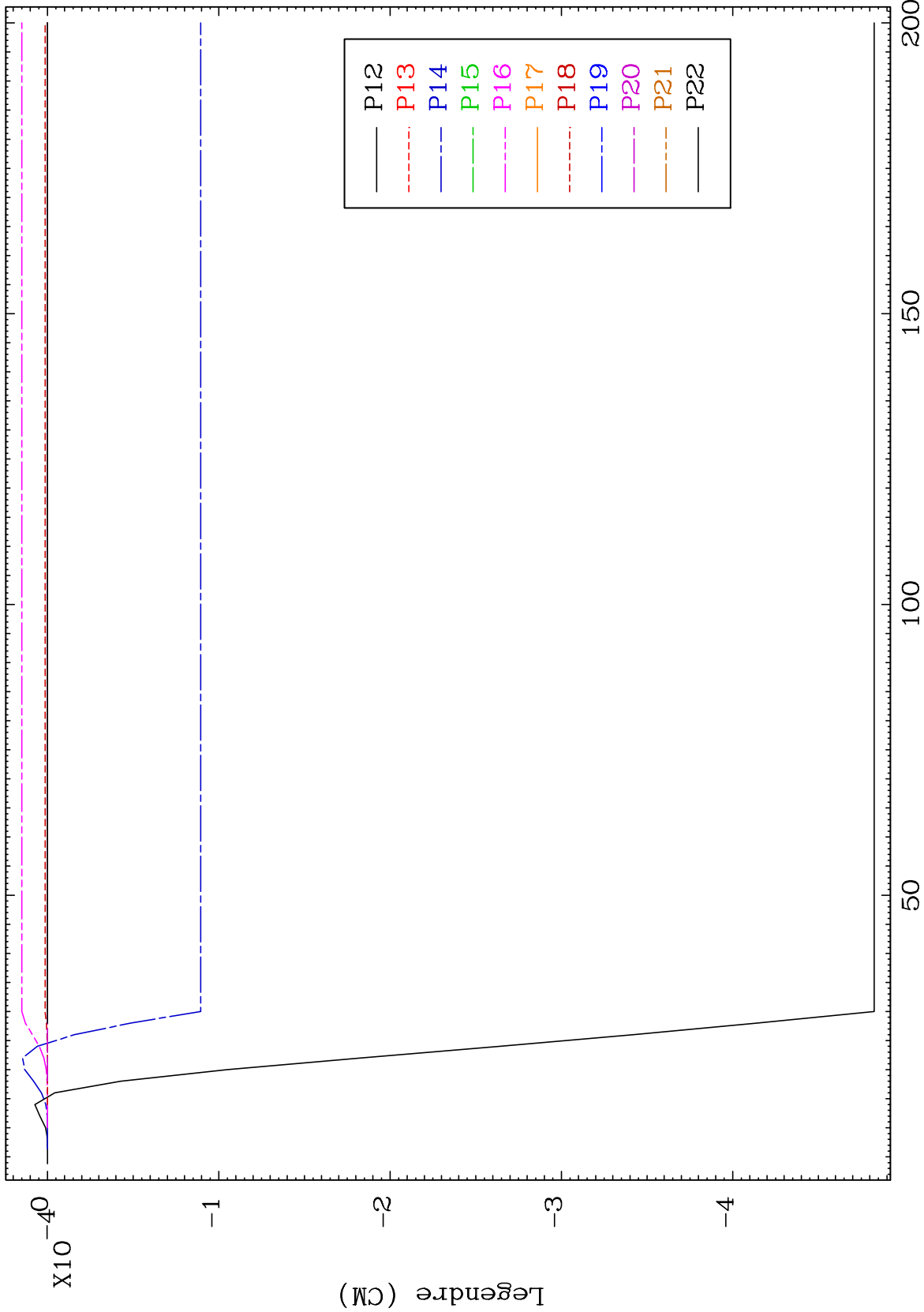
47-Ag-110

MAT 4734

MT= 66 (n,n') Level

47-Ag-110

Legendre Coefficients



71

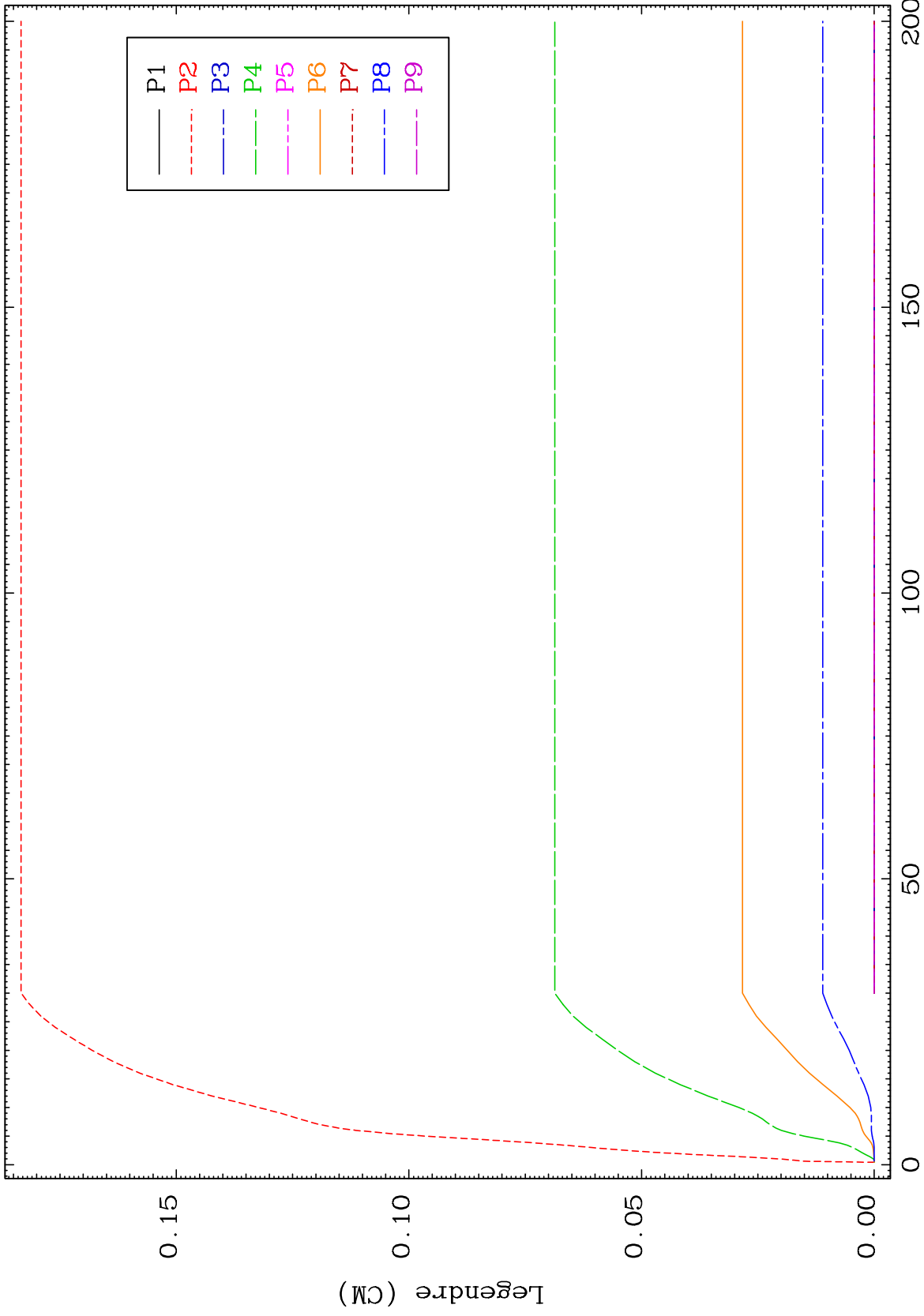
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 67 (n,n') Level
Legendre Coefficients

47-Ag-110



72

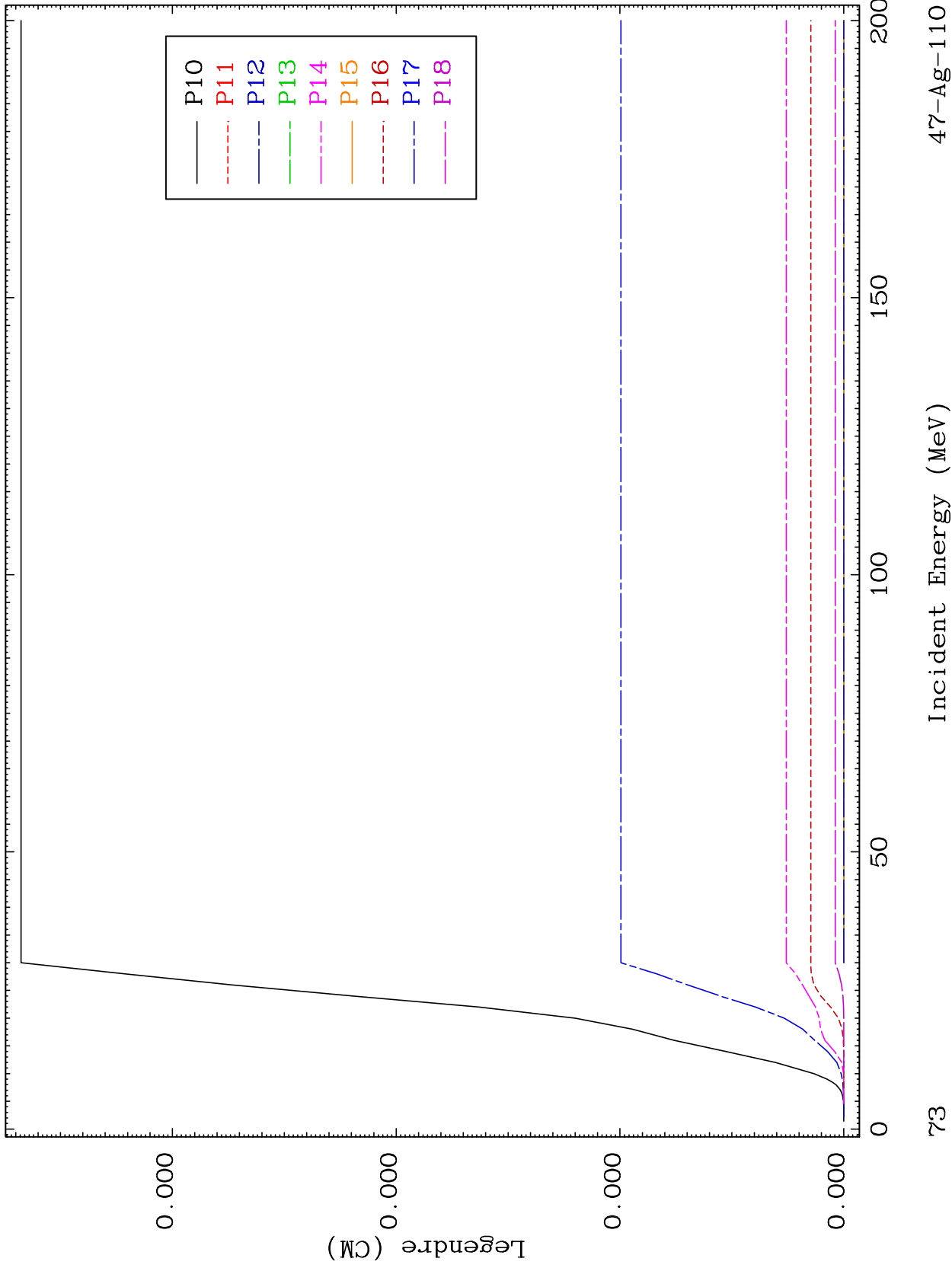
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 67 (n,n') Level
Legendre Coefficients

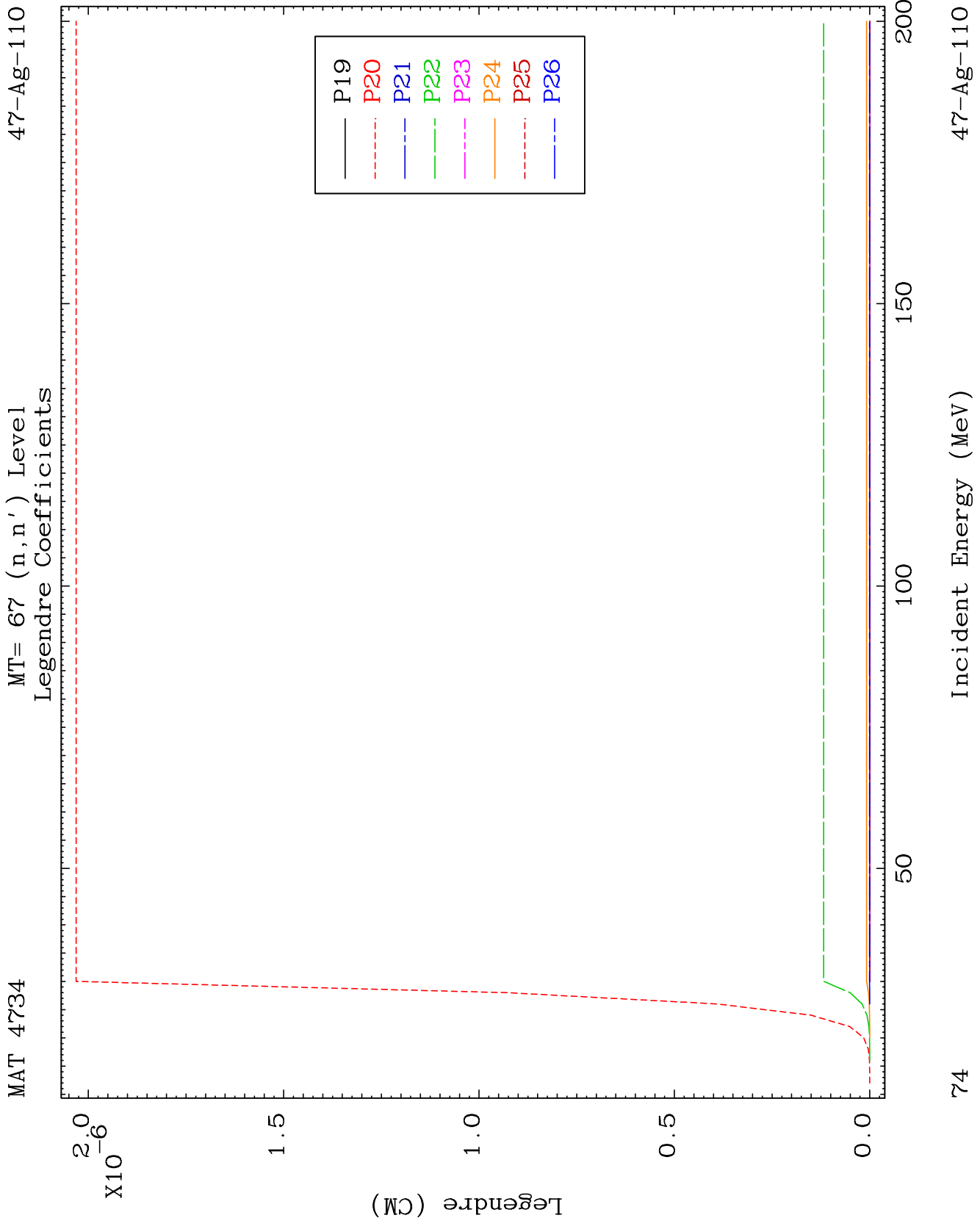
47-Ag-110

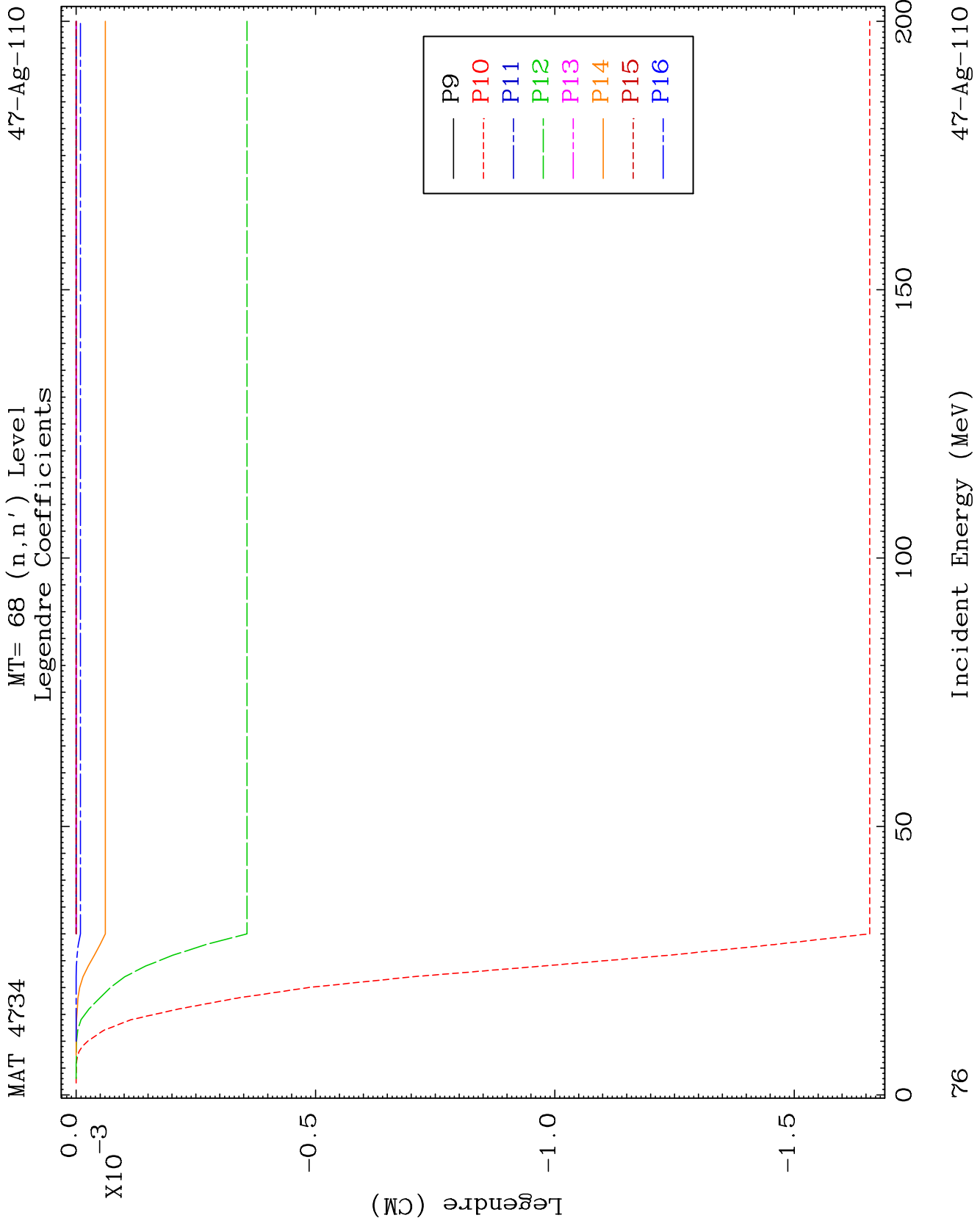


73

Incident Energy (MeV)

47-Ag-110

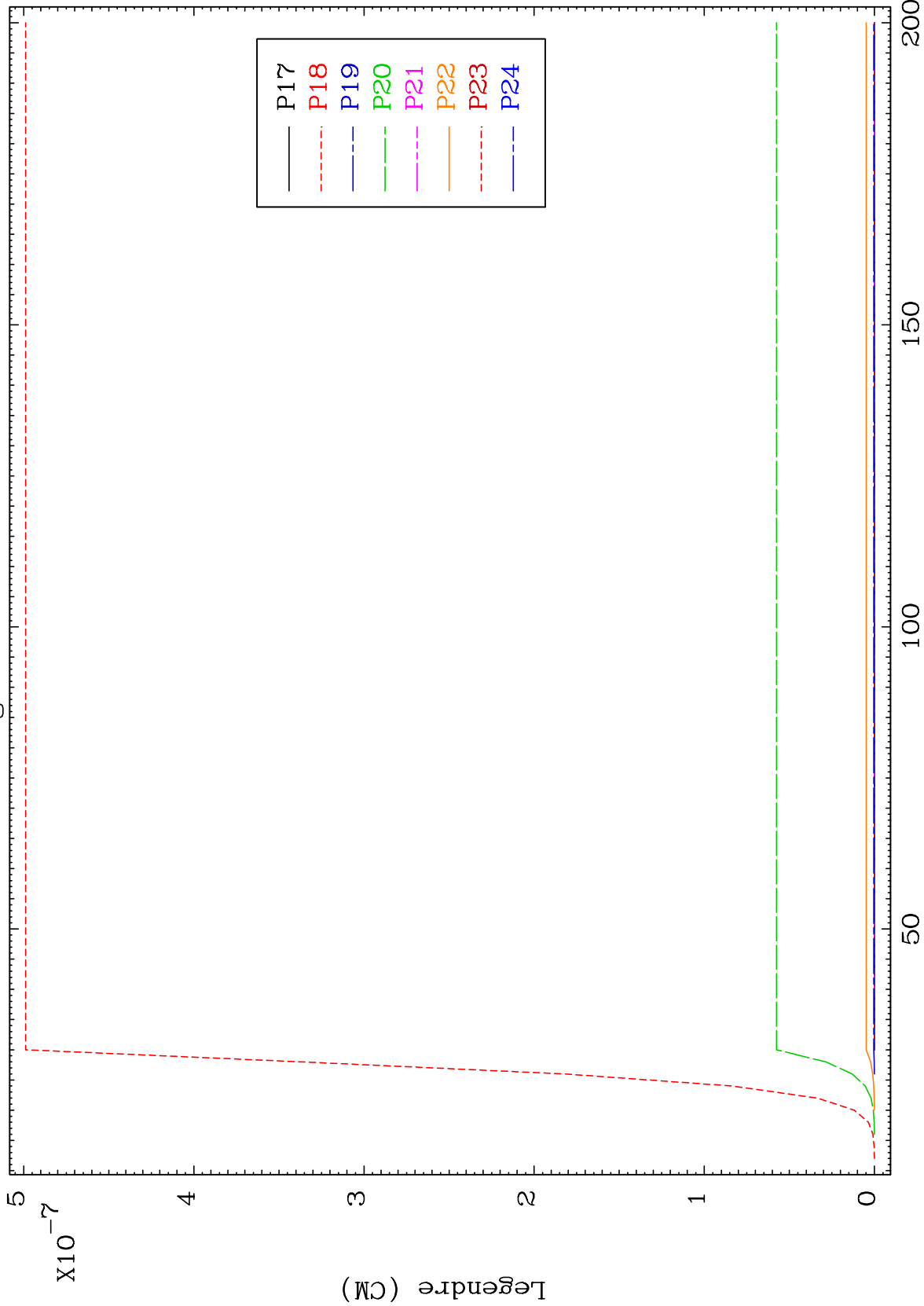




MAT 4734

MT= 68 (n,n') Level
Legendre Coefficients

47-Ag-110



47-Ag-110

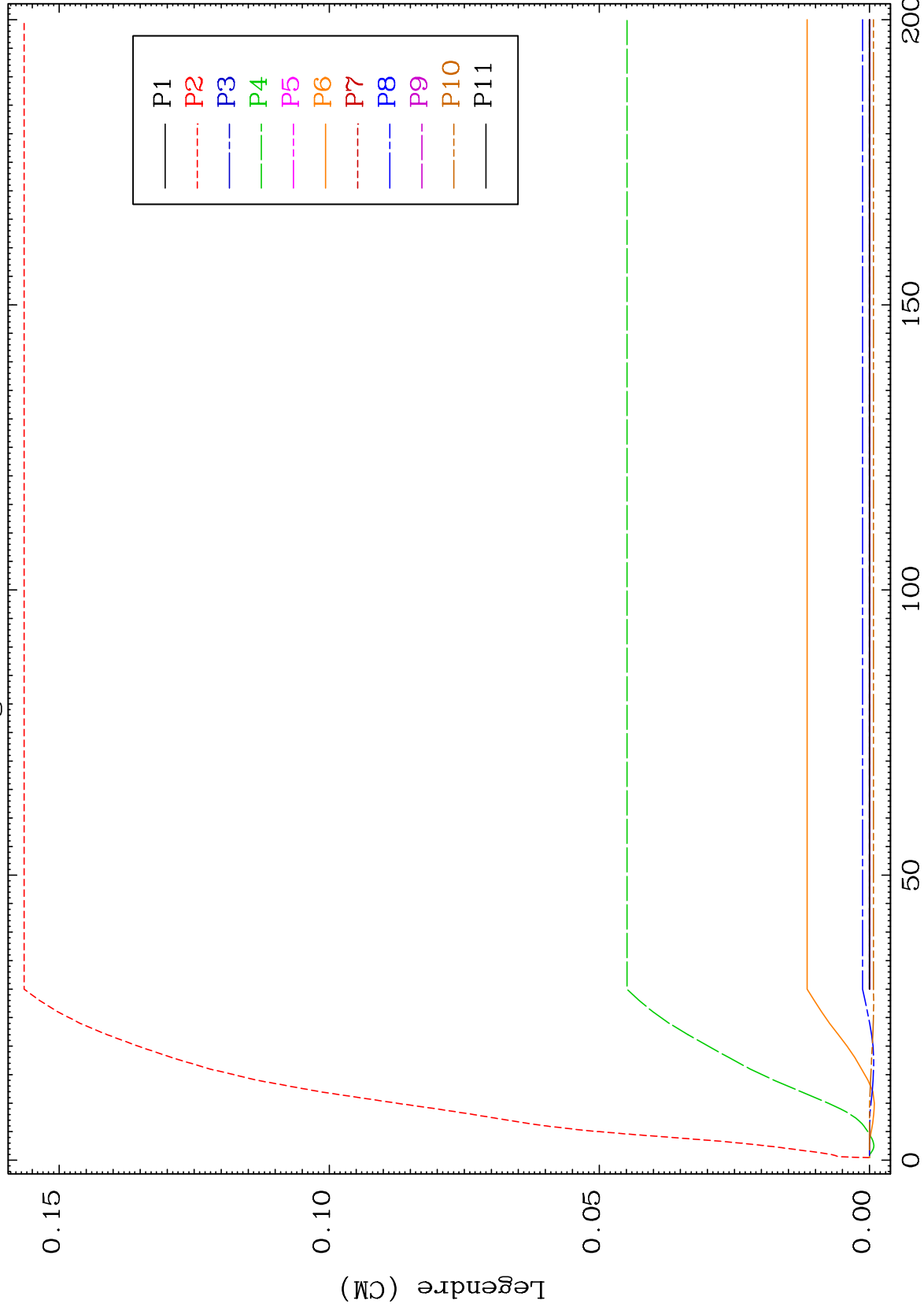
Incident Energy (MeV)

77

MAT 4734

MT= 69 (n,n') Level
Legendre Coefficients

47-Ag-110



78

Incident Energy (MeV)

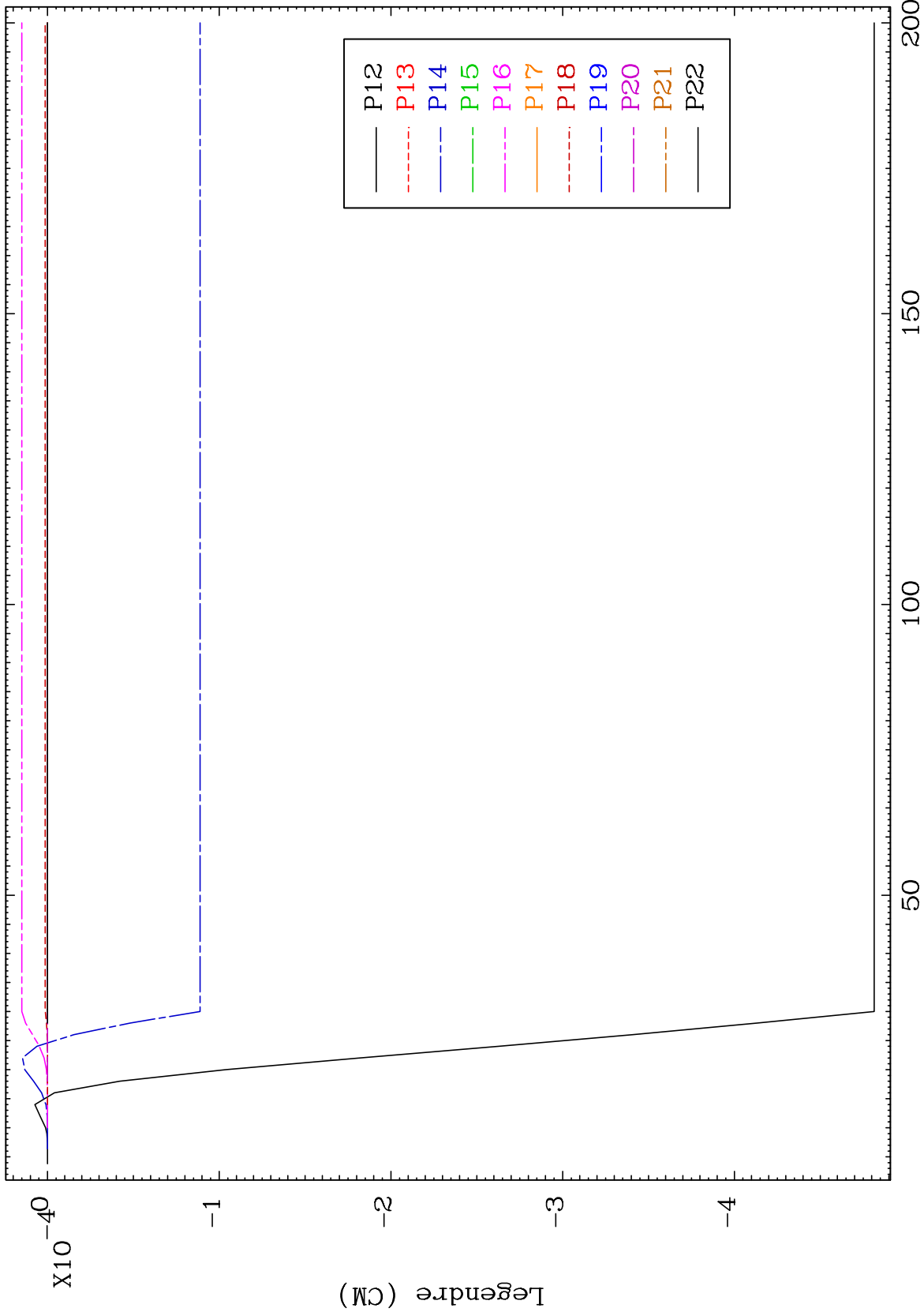
47-Ag-110

MAT 4734

MT= 69 (n,n') Level

47-Ag-110

Legendre Coefficients



79

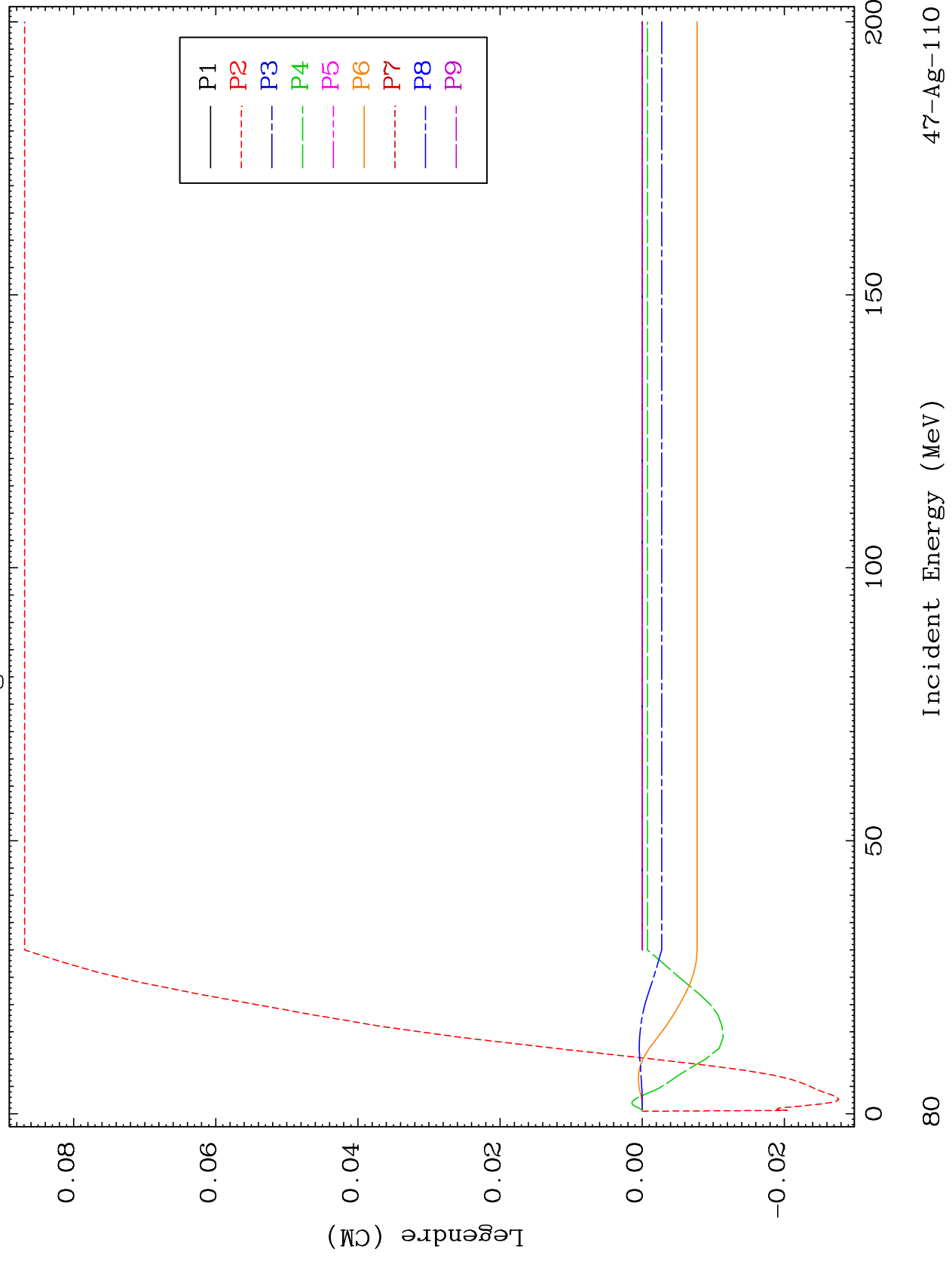
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 70 (n,n') Level
Legendre Coefficients

47-Ag-110



47-Ag-110

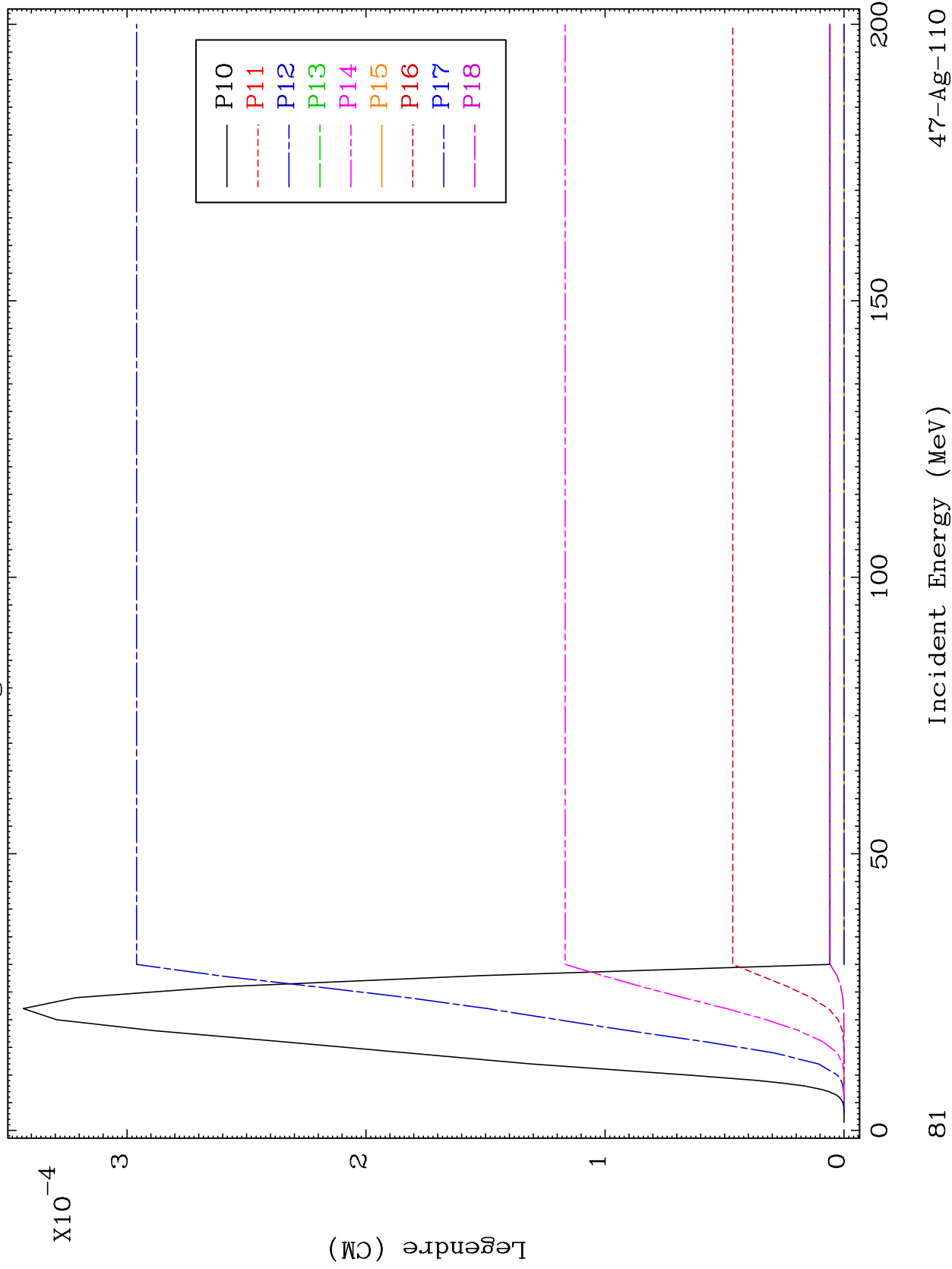
Incident Energy (MeV)

80

MAT 4734

MT= 70 (n,n') Level
Legendre Coefficients

47-Ag-110



81

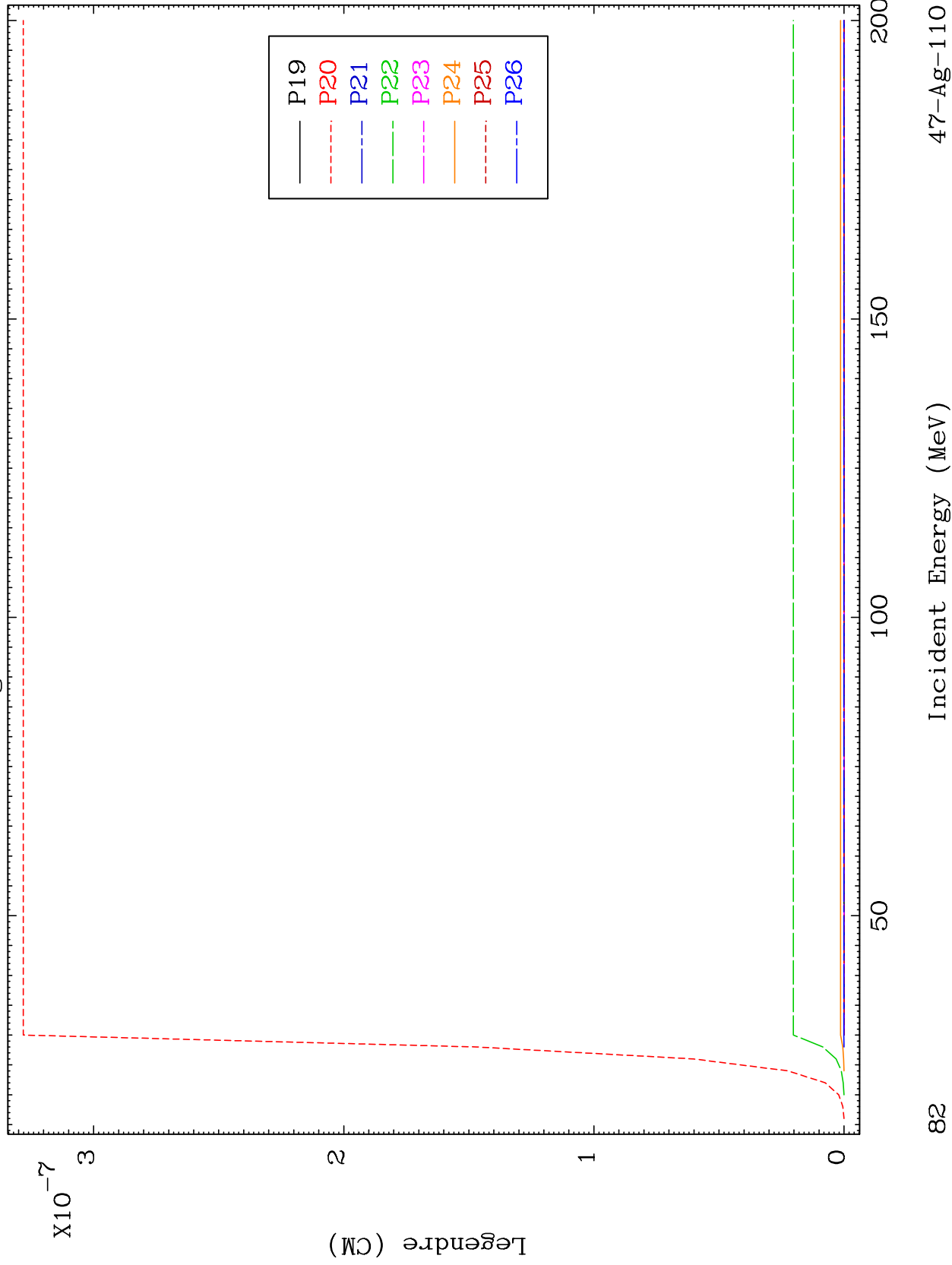
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 70 (n,n') Level
Legendre Coefficients

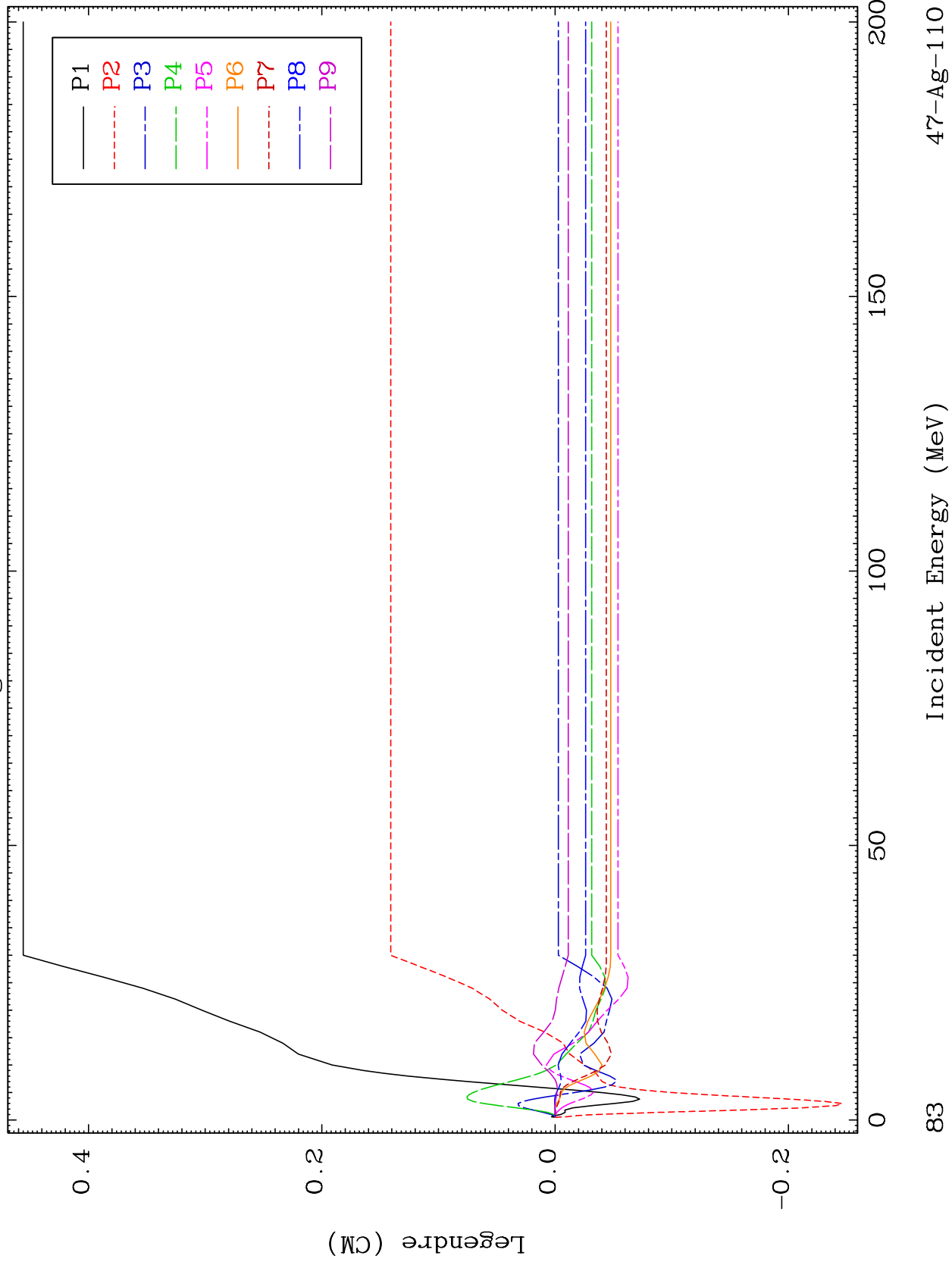
47-Ag-110



MAT 4734

MT= 71 (n,n') Level
Legendre Coefficients

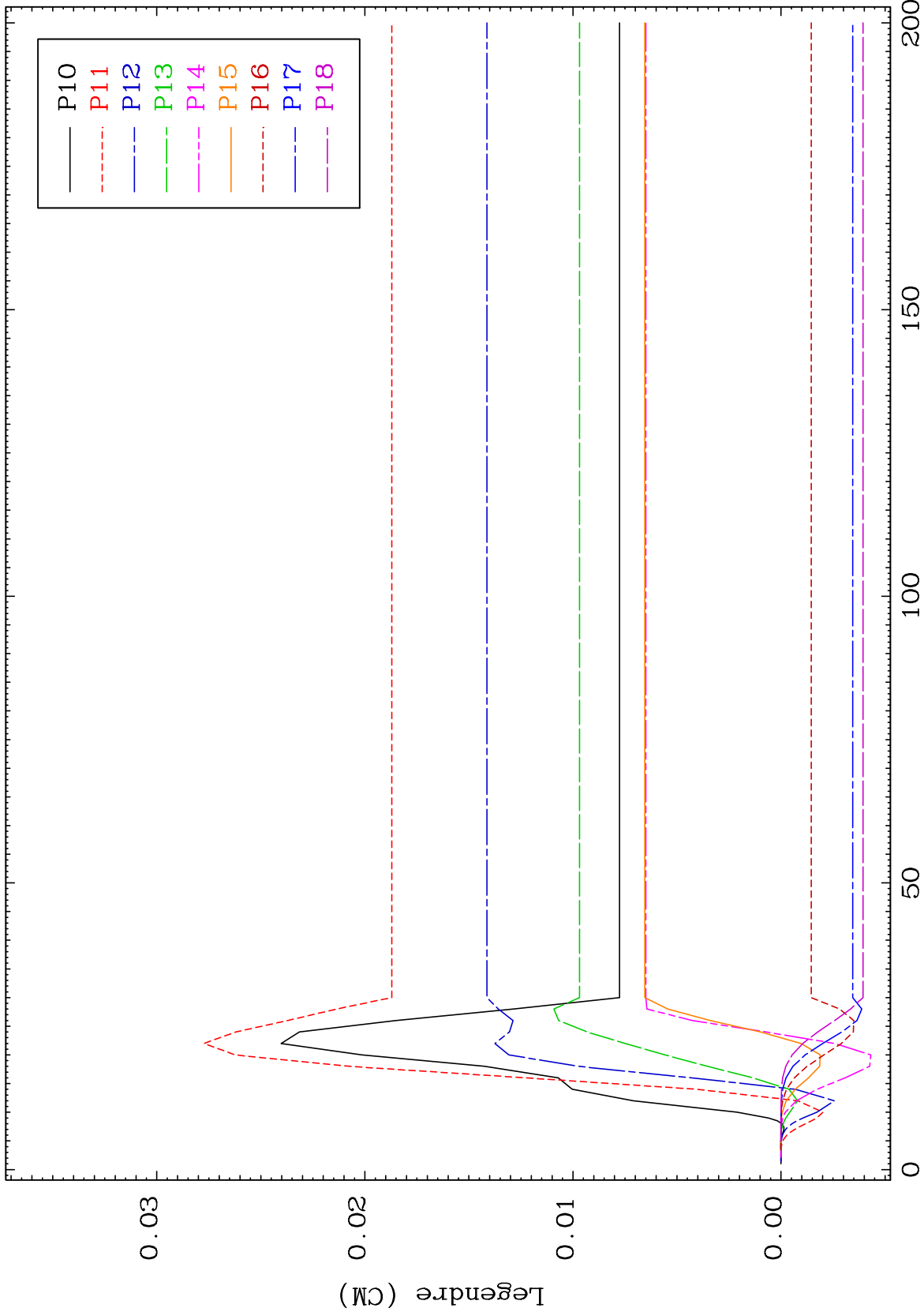
47-Ag-110



MAT 4734

MT= 71 (n,n') Level
Legendre Coefficients

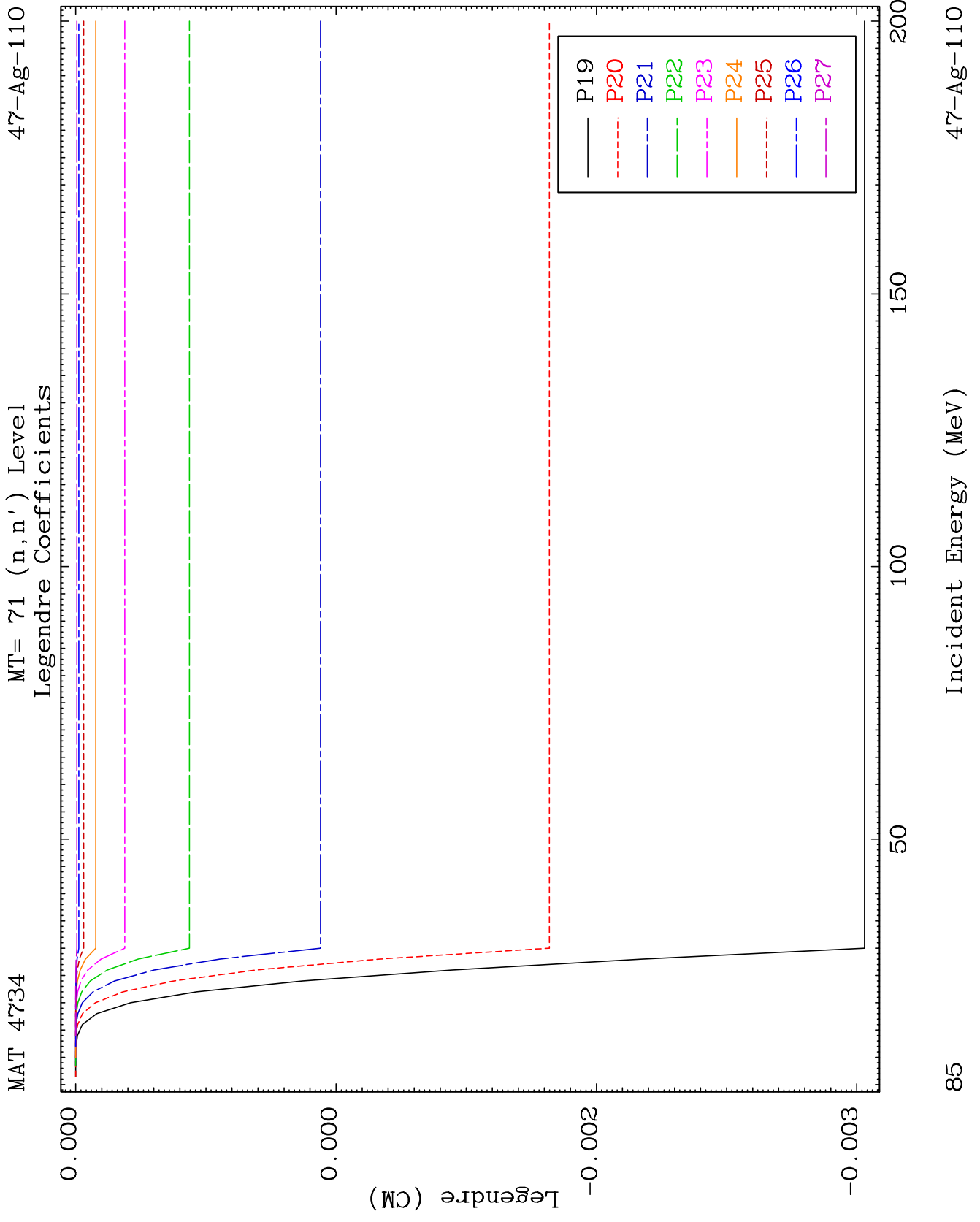
47-Ag-110

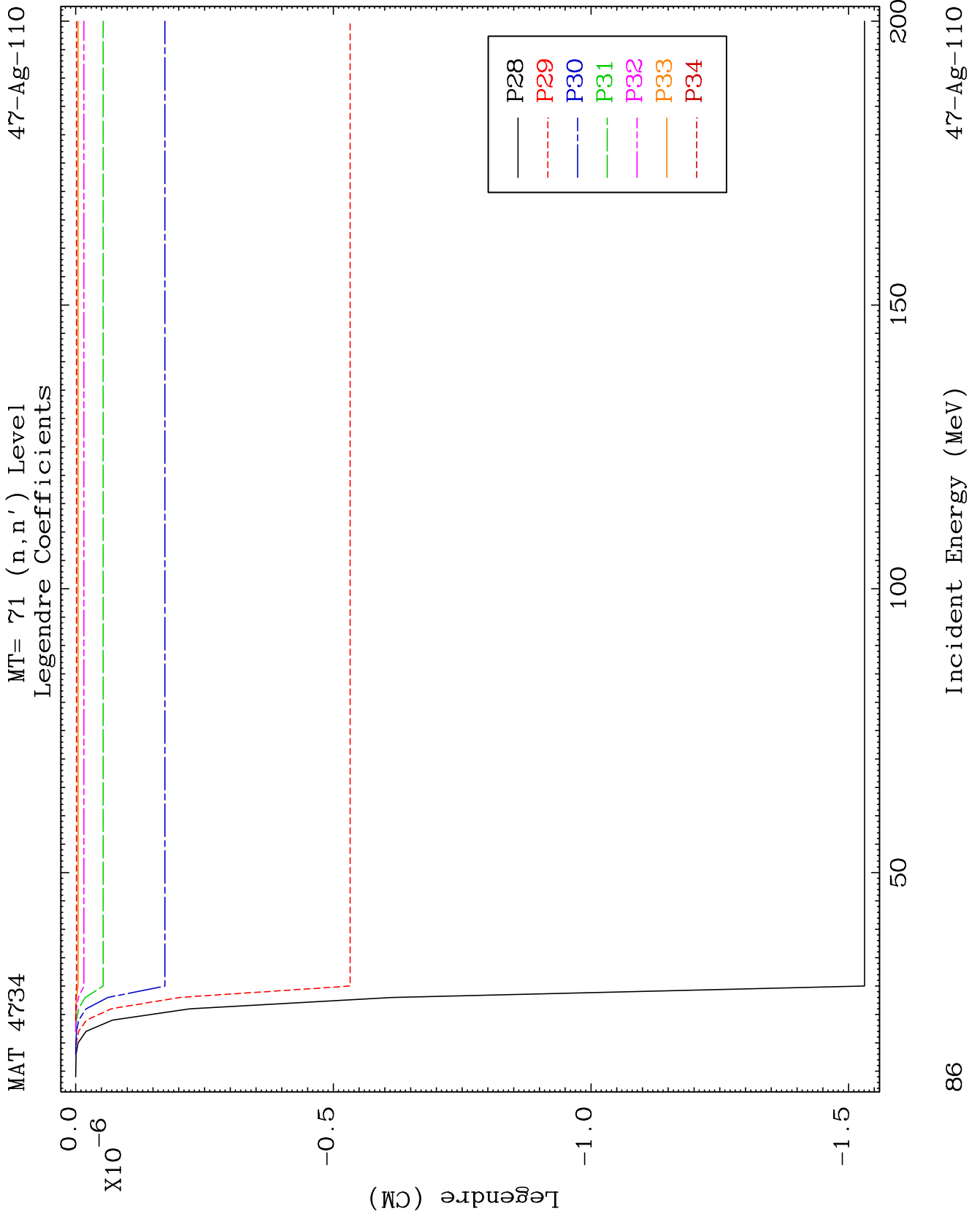


84

Incident Energy (MeV)

47-Ag-110

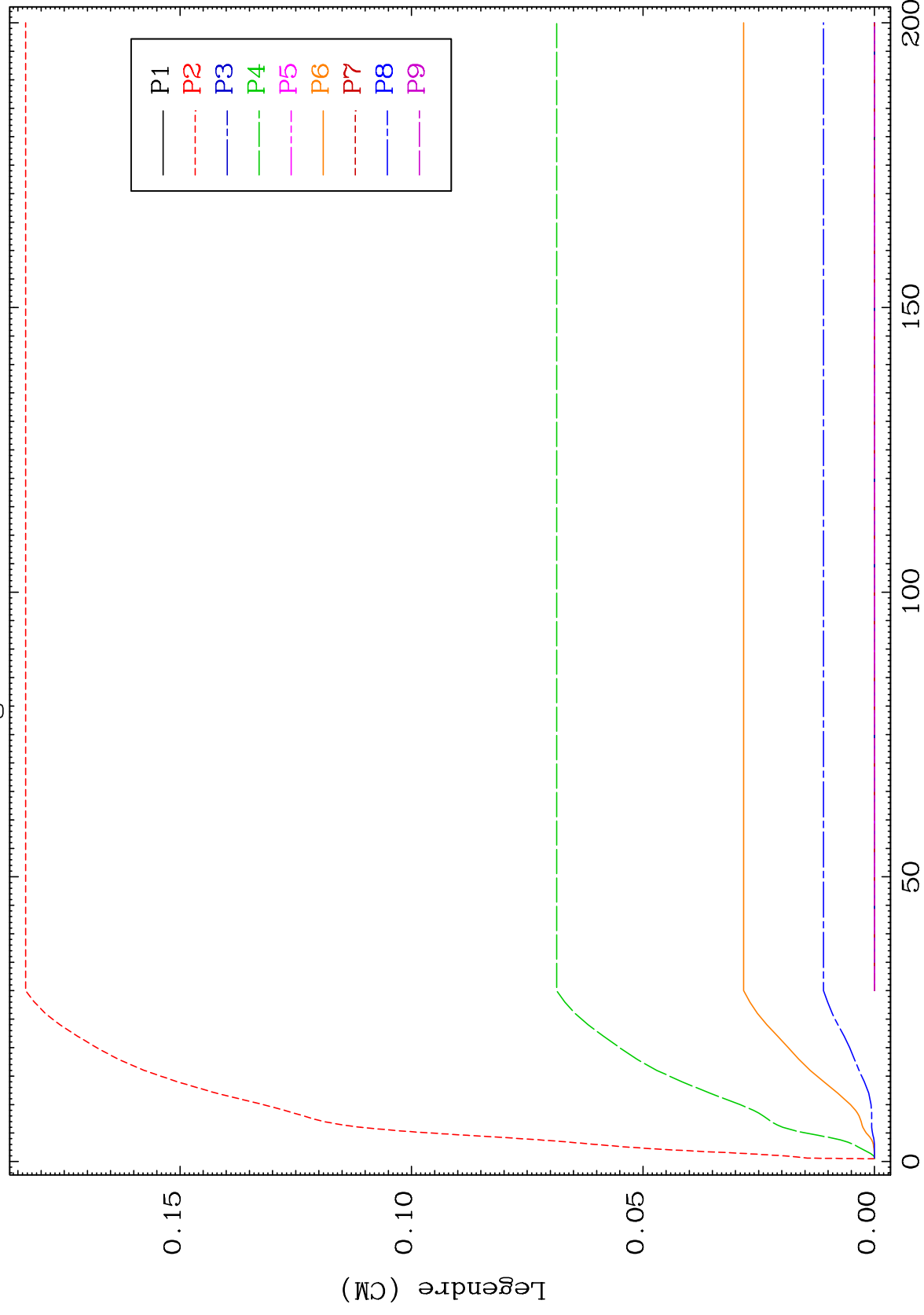




MAT 4734

MT= 72 (n,n') Level
Legendre Coefficients

47-Ag-110



87

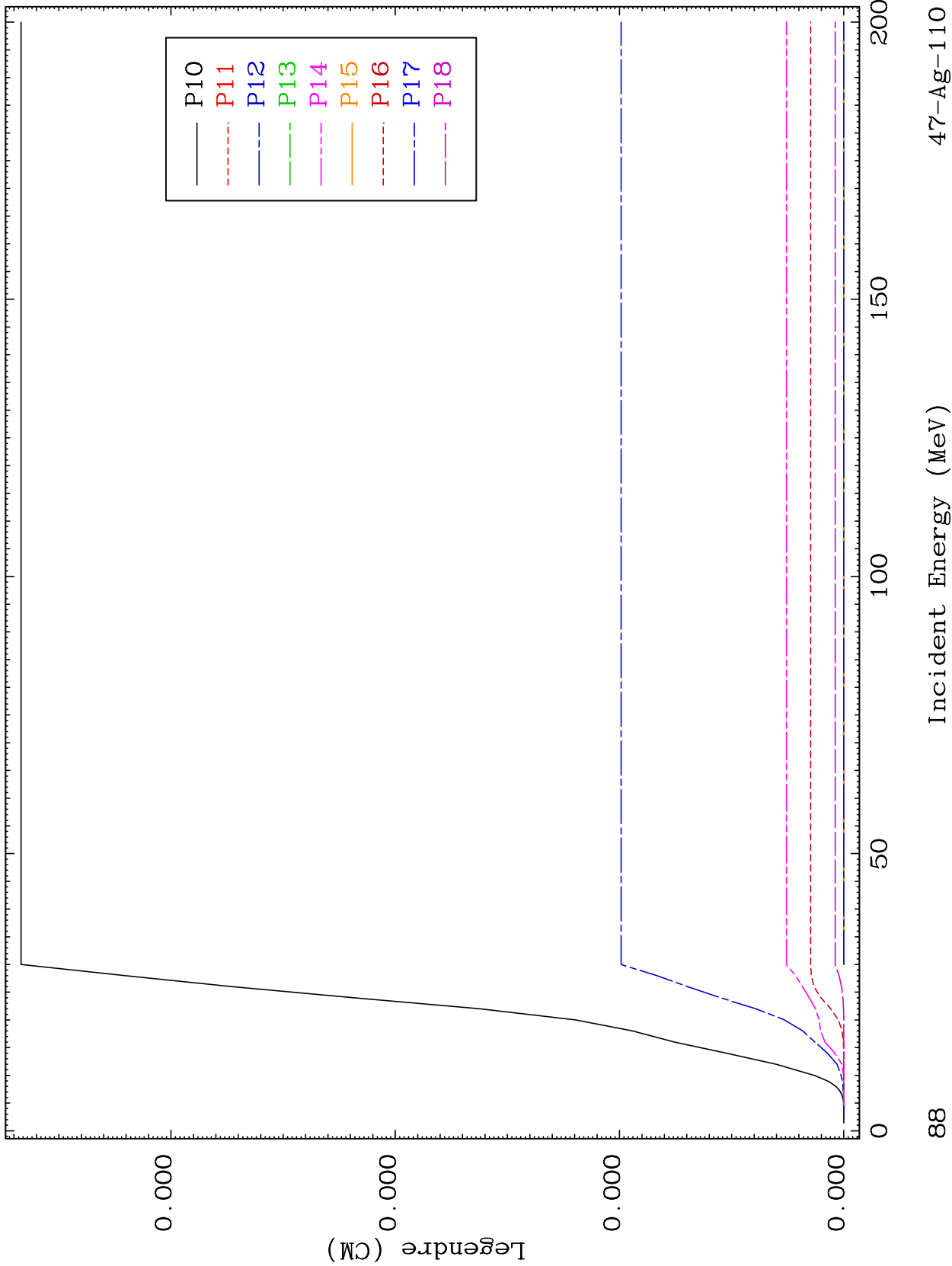
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 72 (n,n') Level
Legendre Coefficients

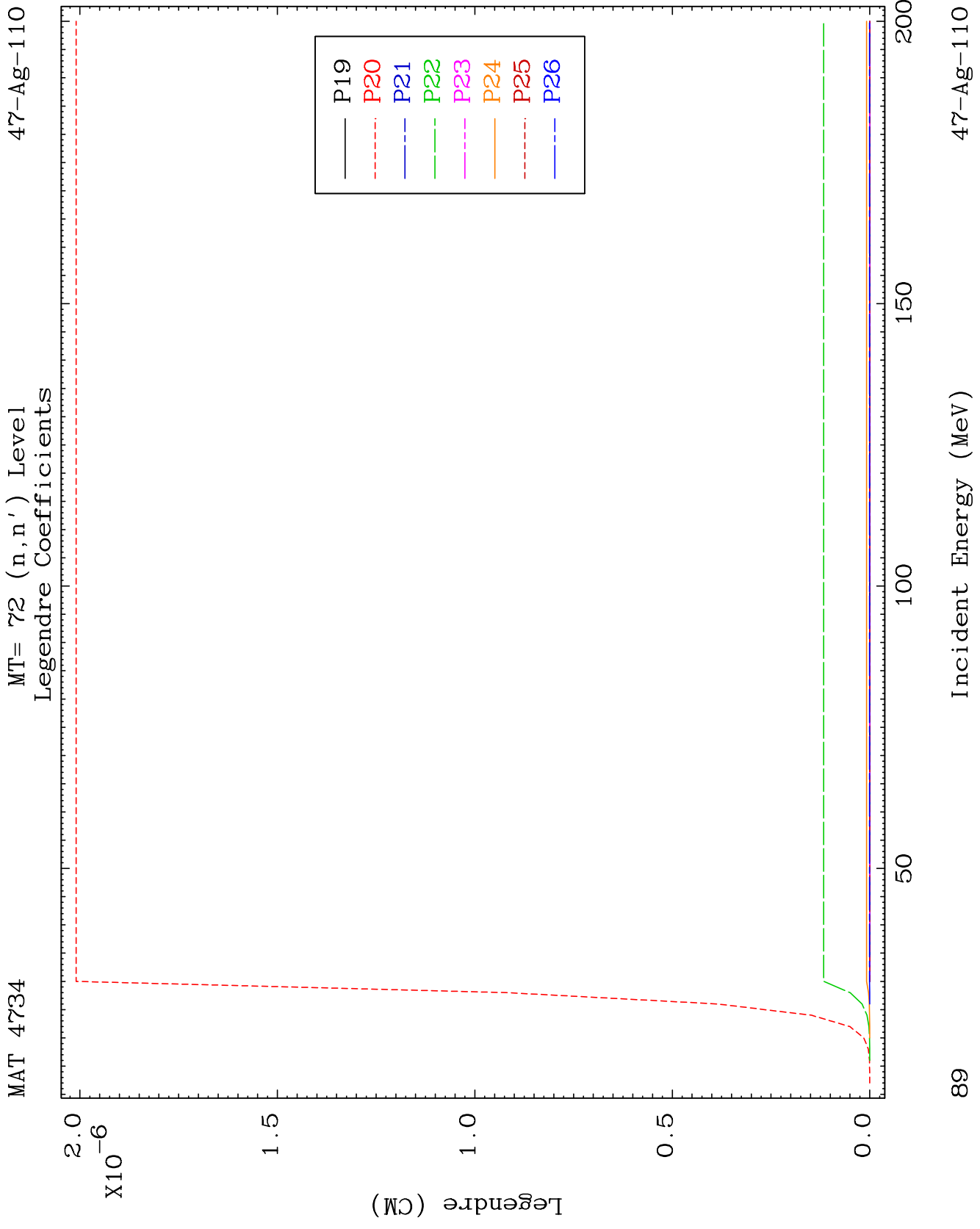
47-Ag-110



88

Incident Energy (MeV)

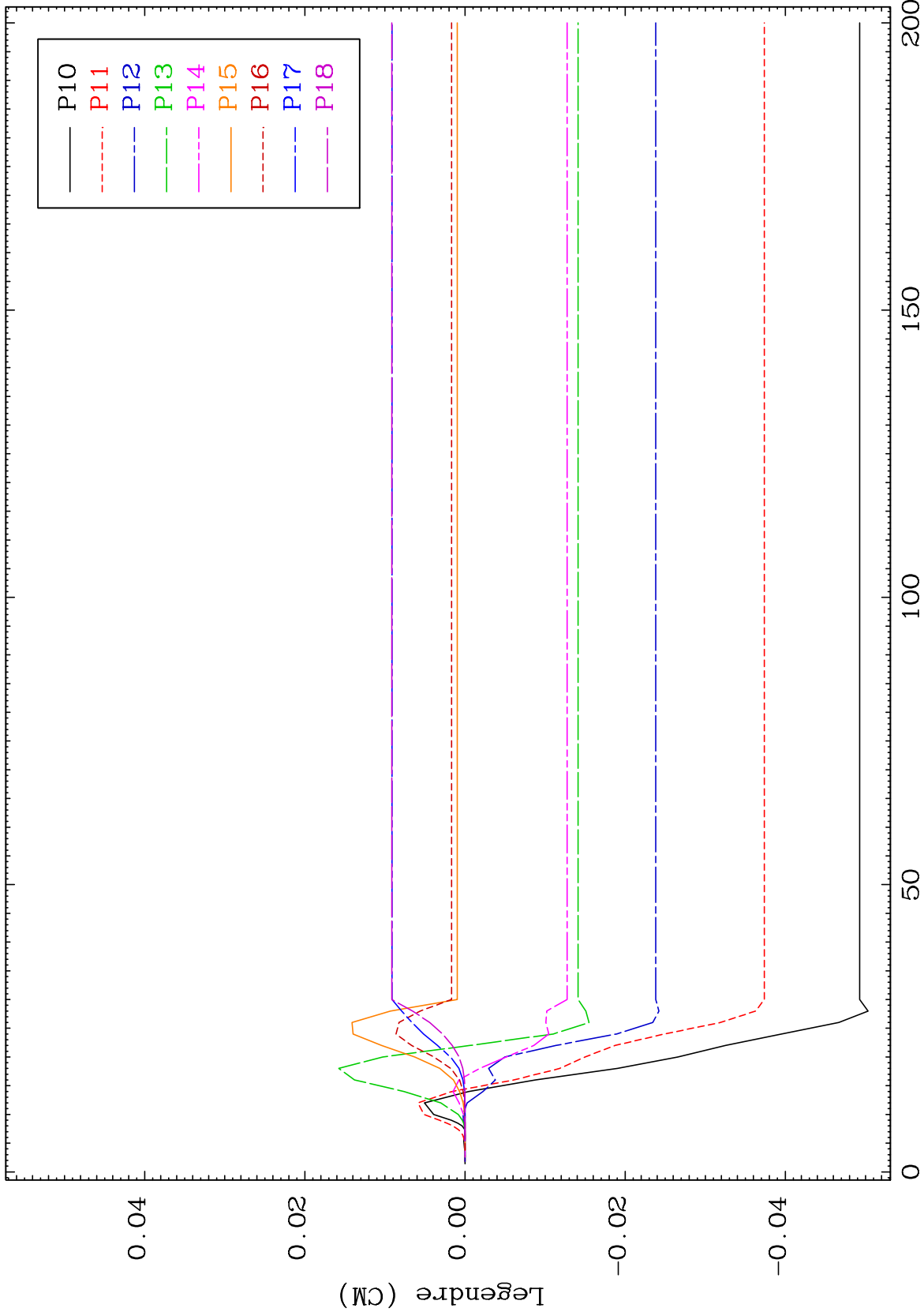
47-Ag-110



MAT 4734

MT= 73 (n,n') Level
Legendre Coefficients

47-Ag-110



91

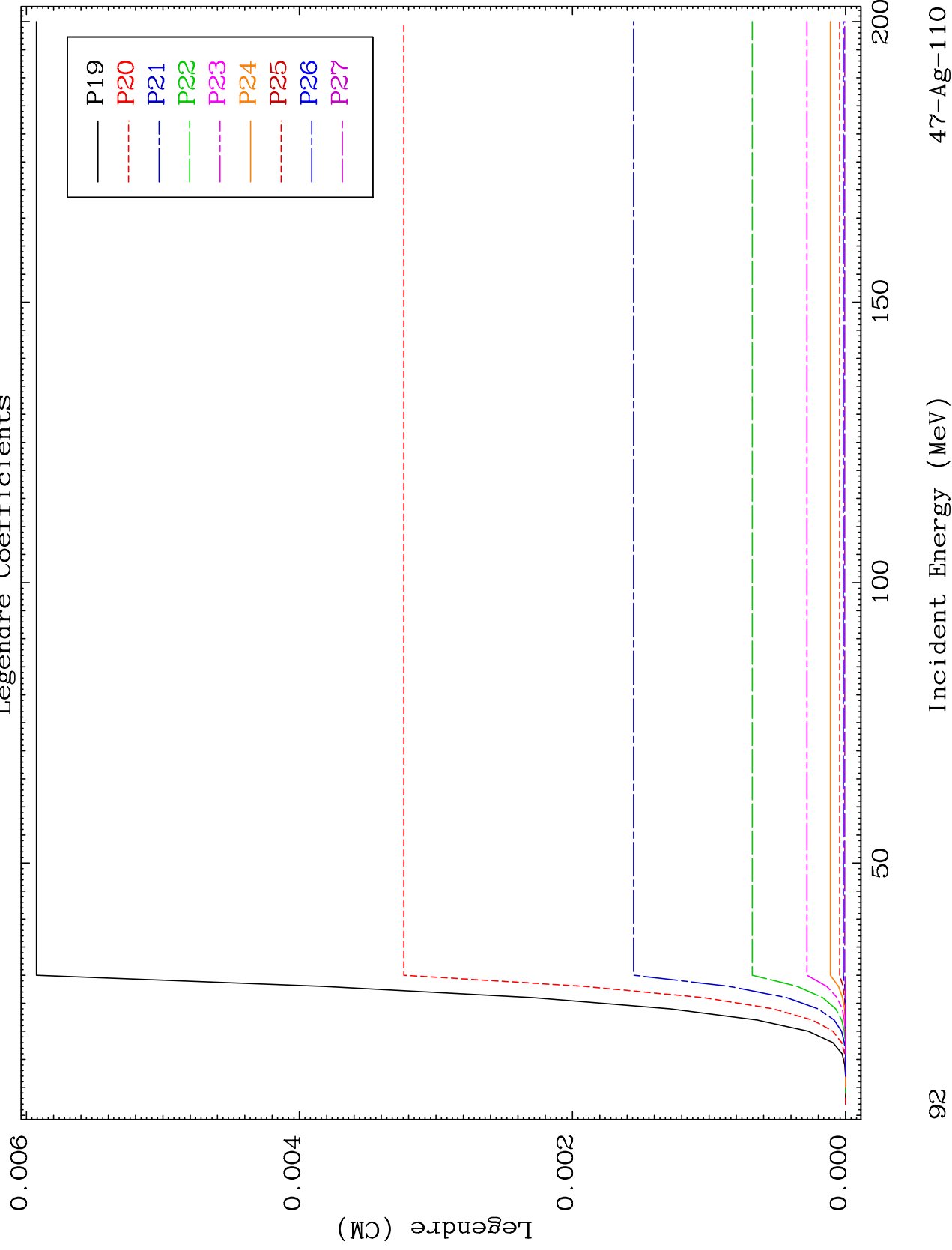
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 73 (n,n') Level
Legendre Coefficients

47-Ag-110



92

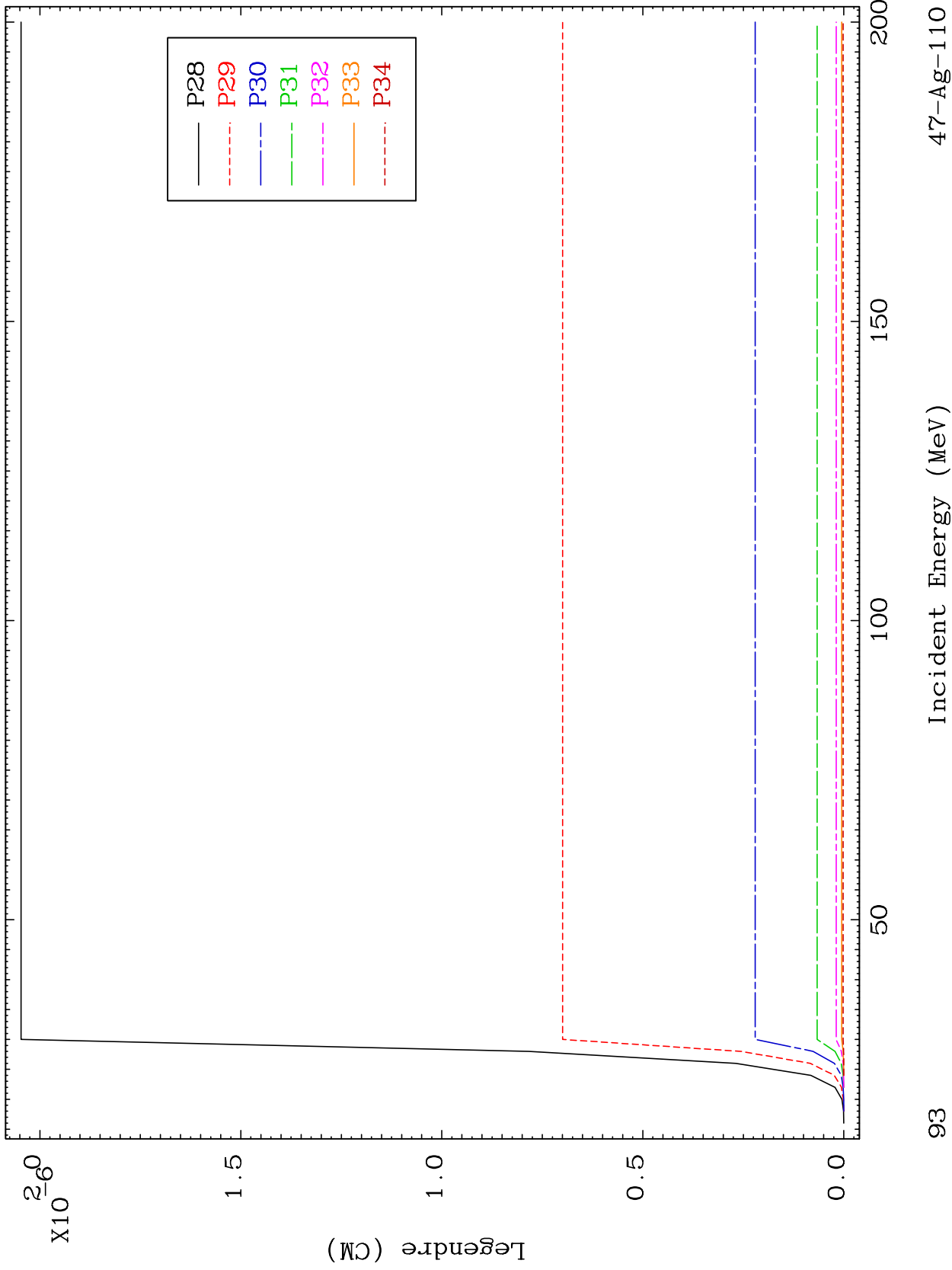
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 73 (n,n') Level
Legendre Coefficients

47-Ag-110



93

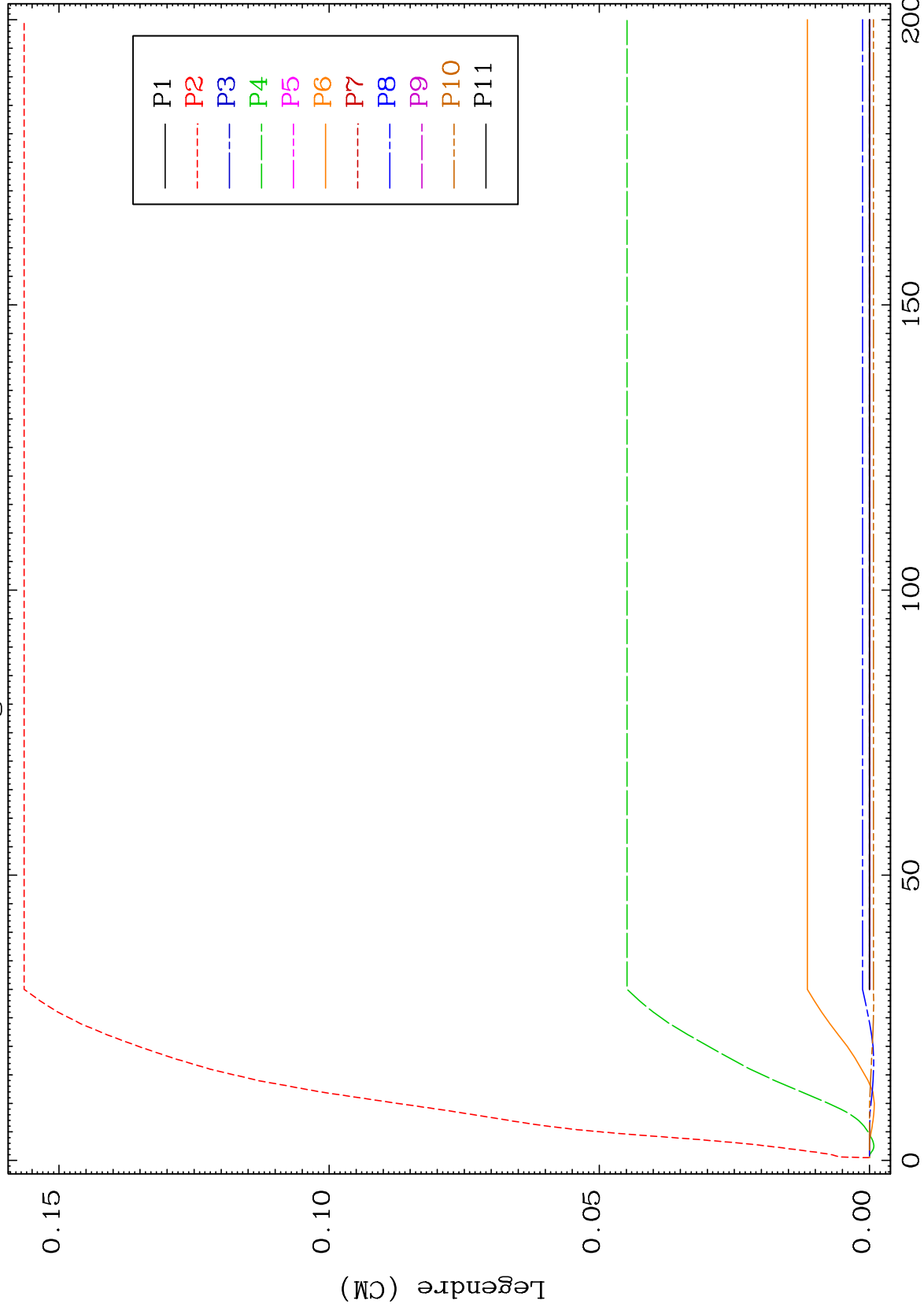
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 74 (n,n') Level
Legendre Coefficients

47-Ag-110



94

Incident Energy (MeV)

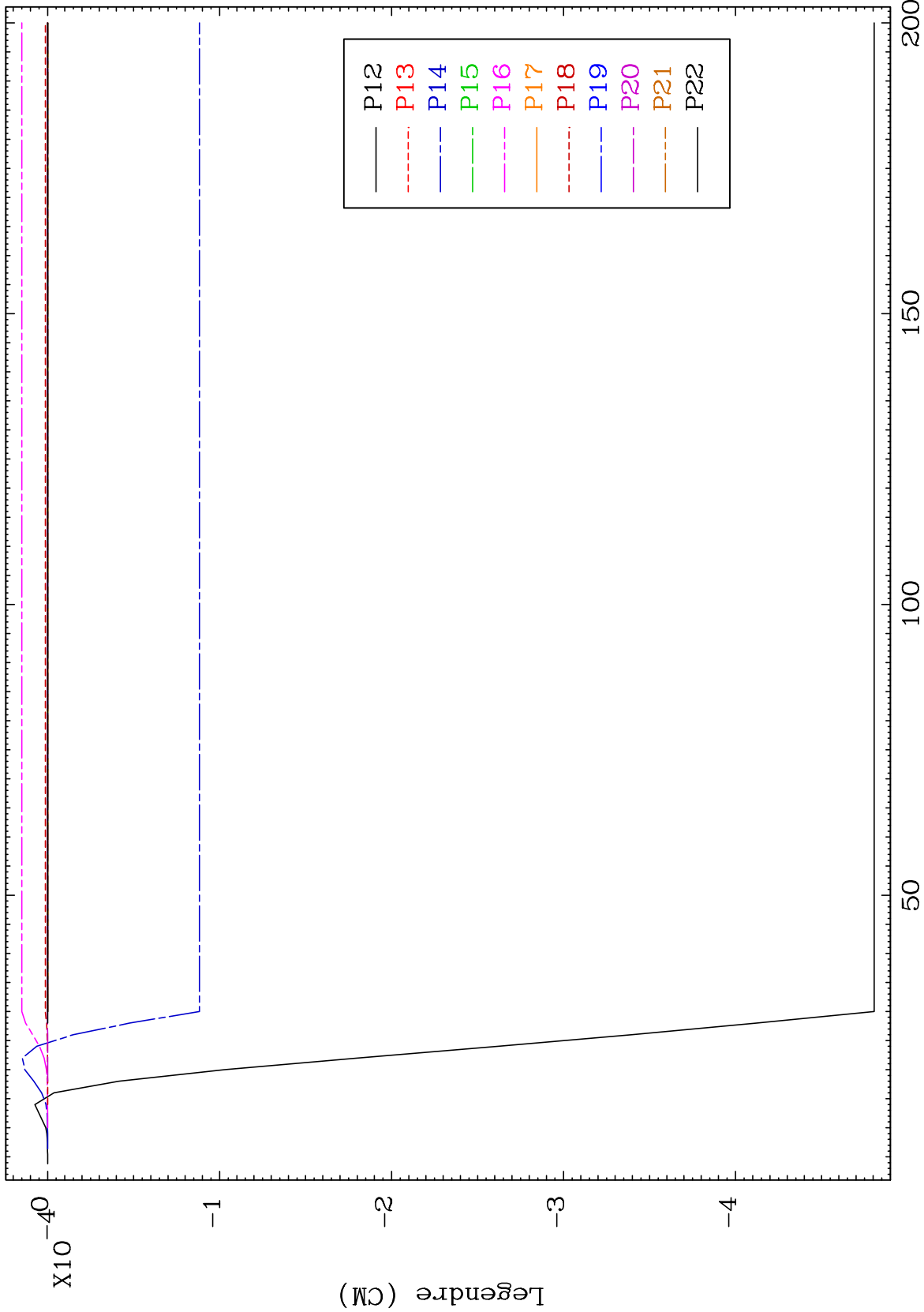
47-Ag-110

MAT 4734

MT= 74 (n,n') Level

47-Ag-110

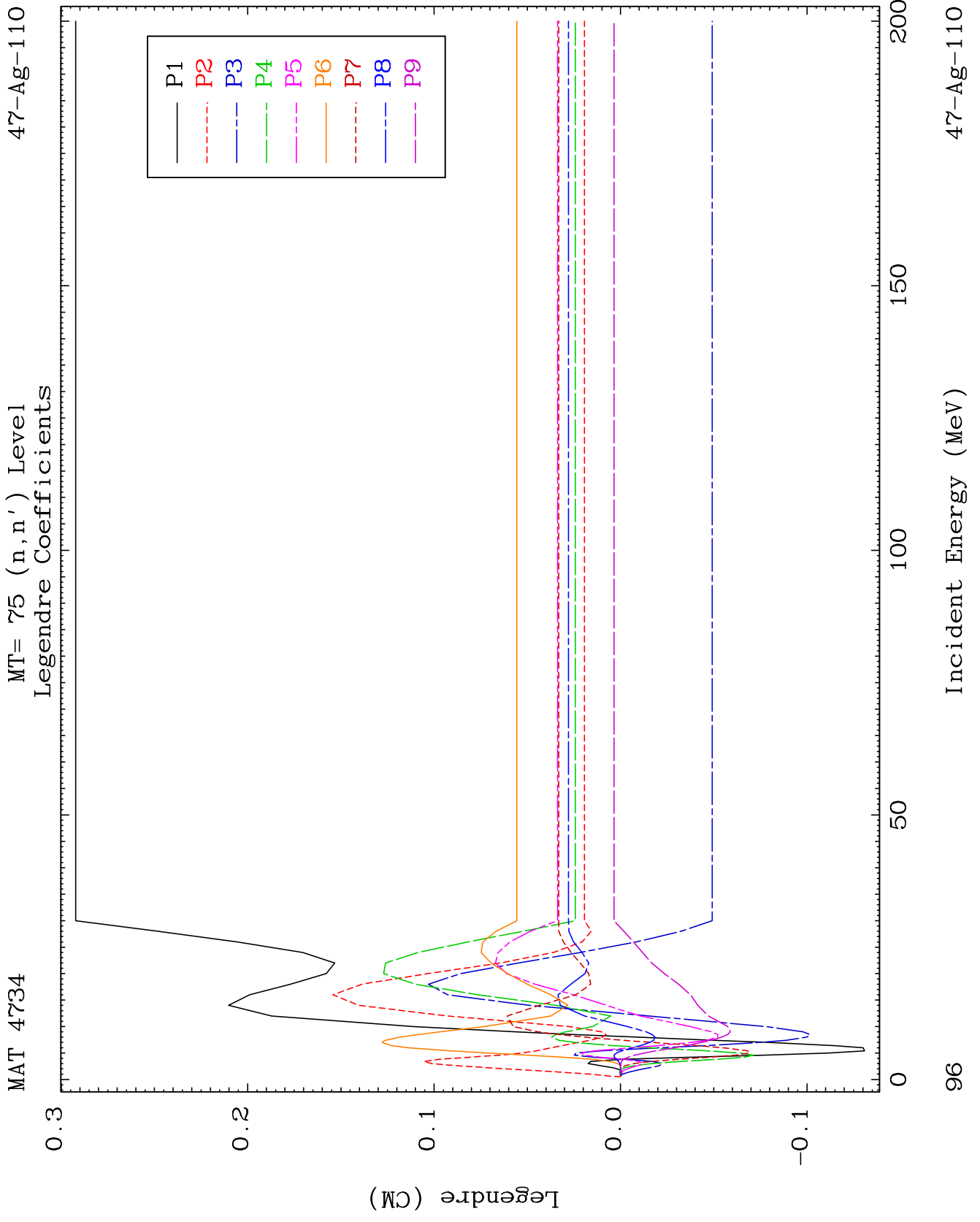
Legendre Coefficients



95

Incident Energy (MeV)

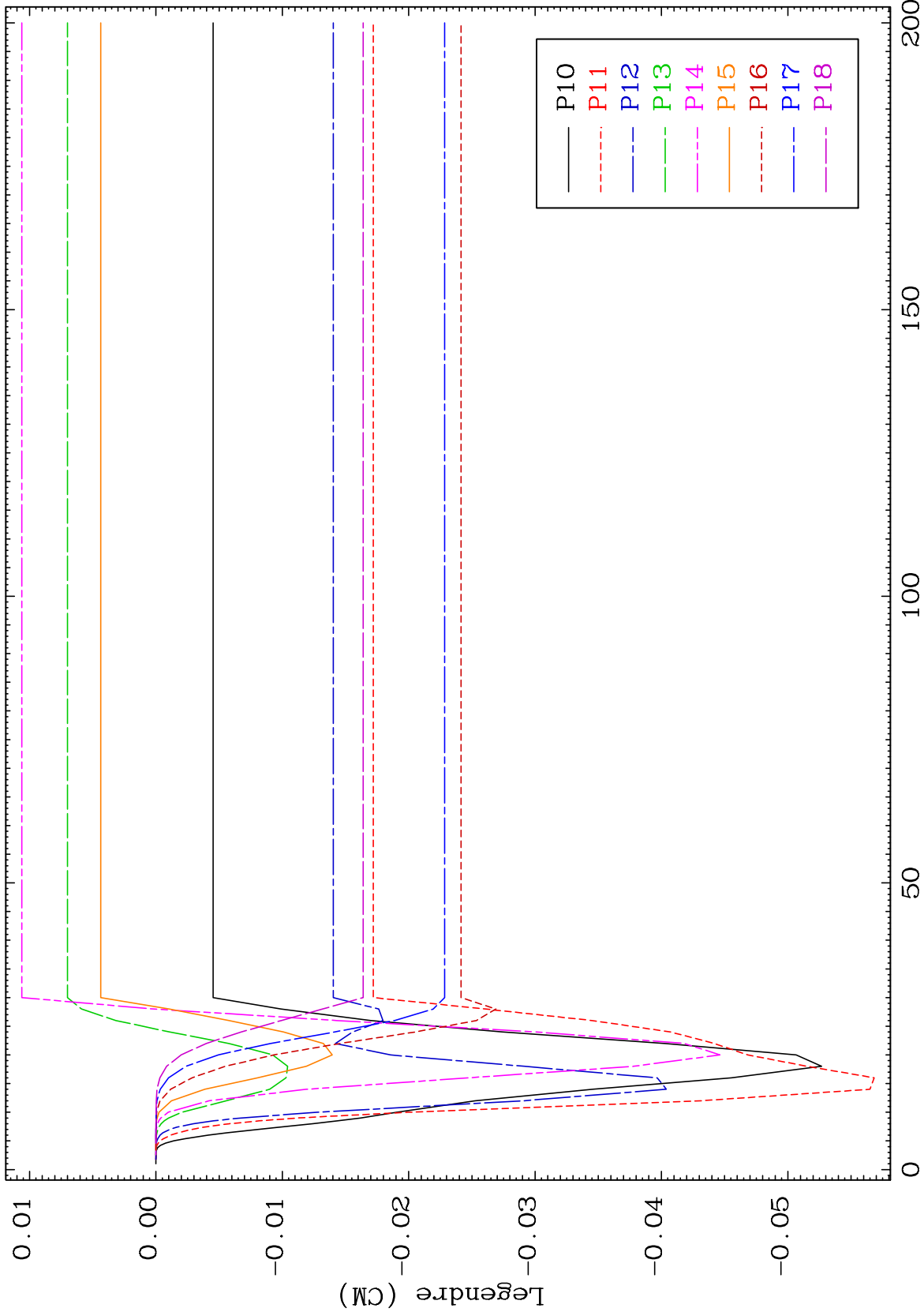
47-Ag-110



MAT 4734

MT= 75 (n,n') Level
Legendre Coefficients

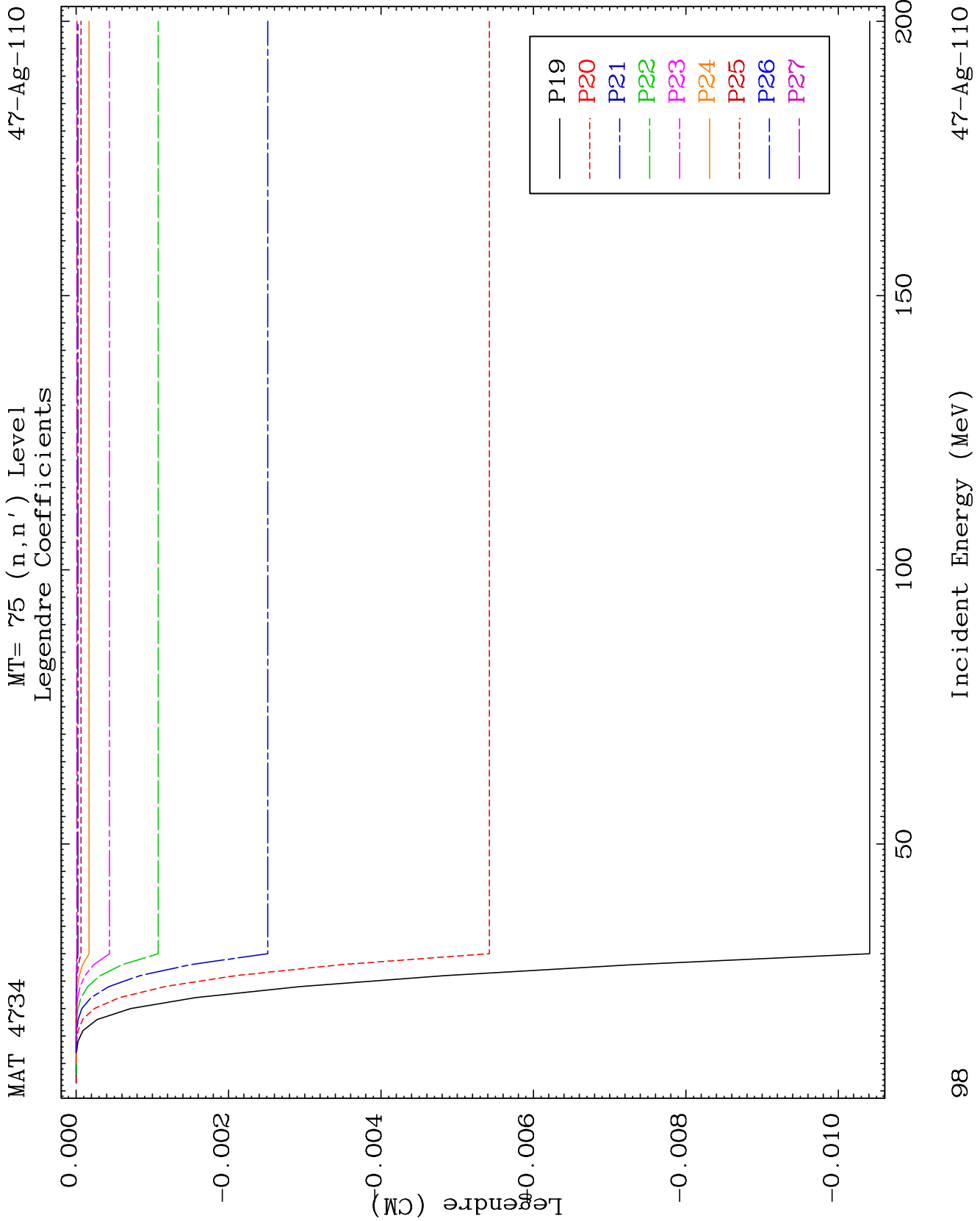
47-Ag-110



97

Incident Energy (MeV)

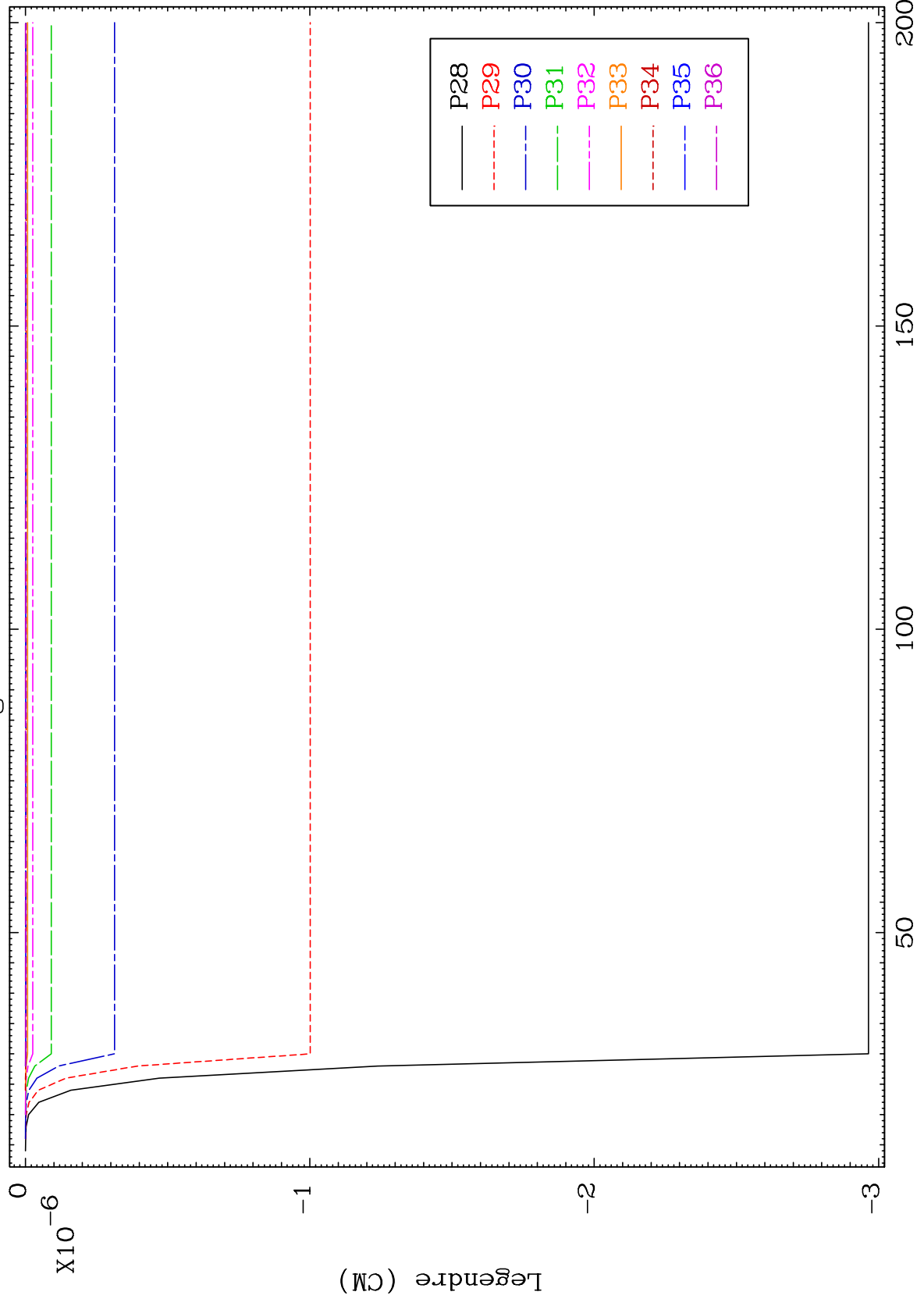
47-Ag-110



MAT 4734

MT= 75 (n,n') Level
Legendre Coefficients

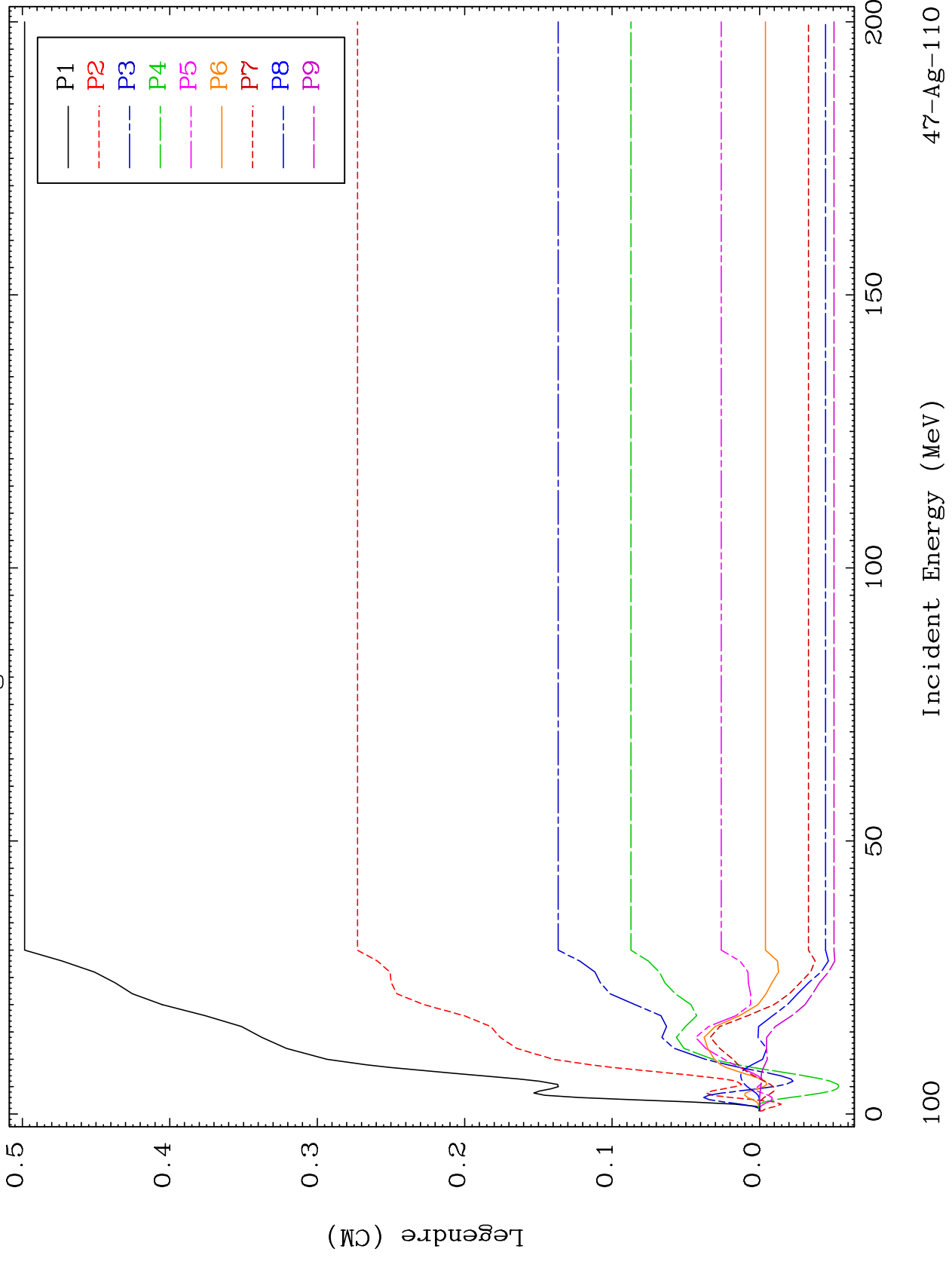
47-Ag-110



MAT 4734

MT= 76 (n,n') Level
Legendre Coefficients

47-Ag-110

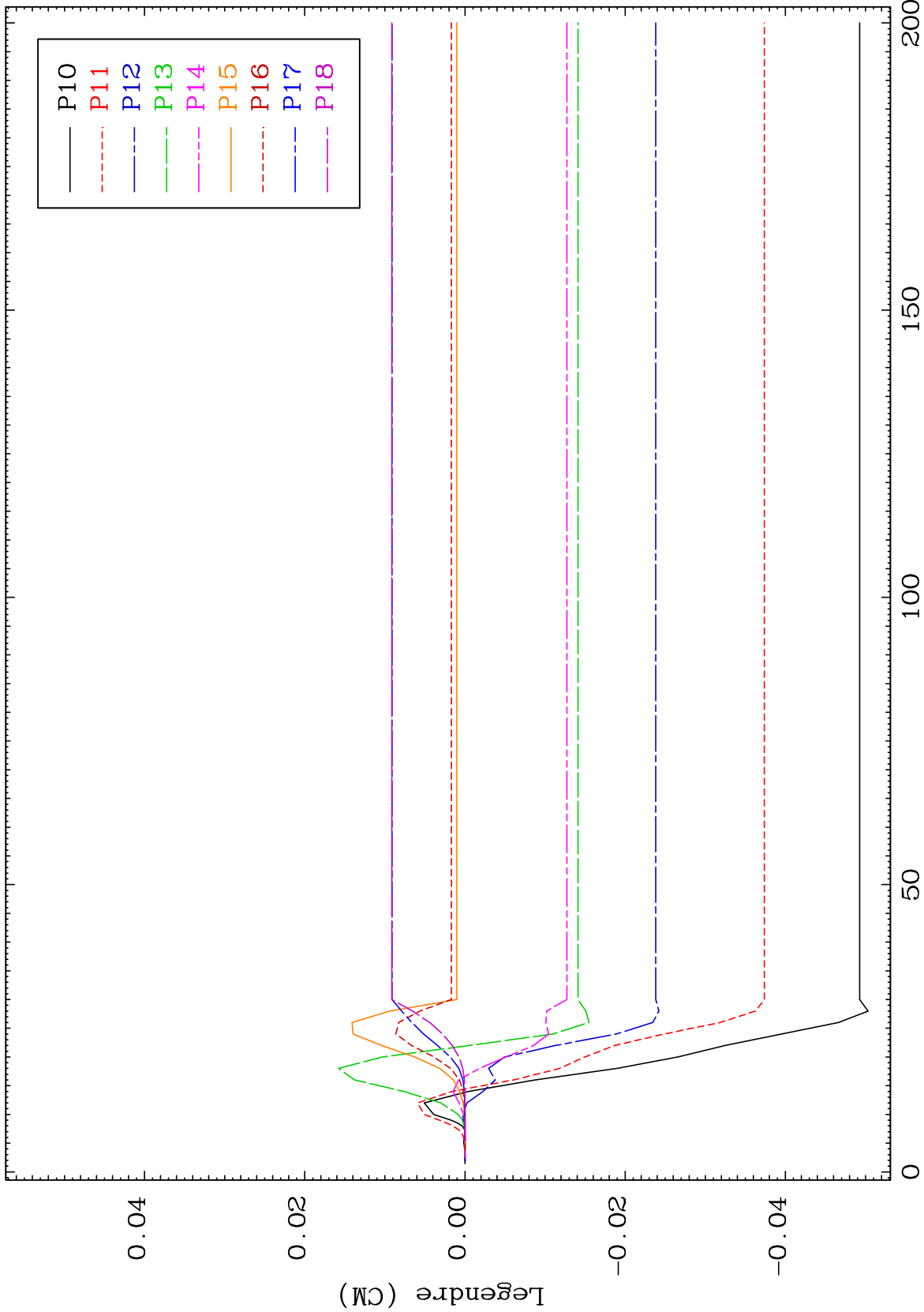


47-Ag-110

MAT 4734

MT= 76 (n,n') Level
Legendre Coefficients

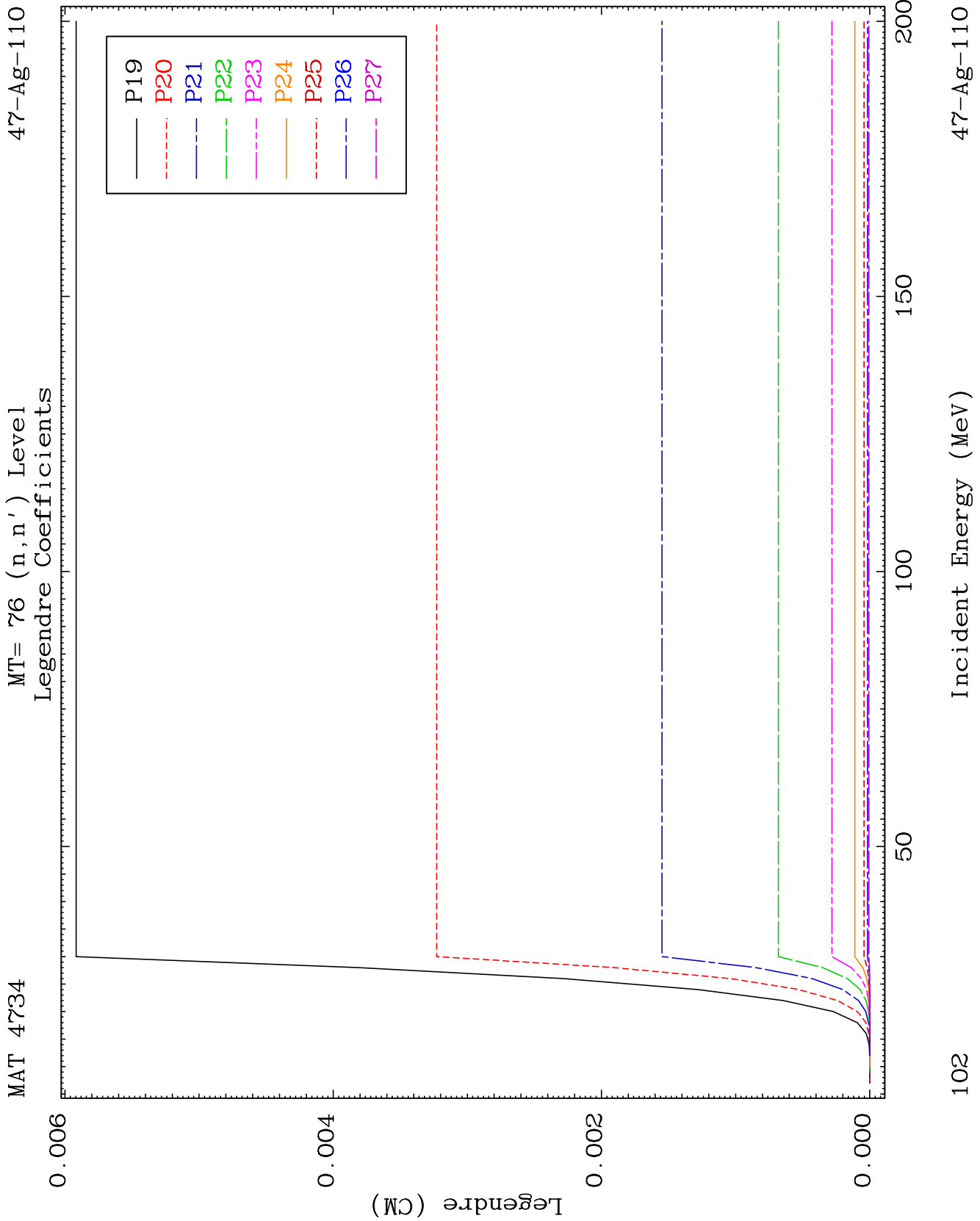
47-Ag-110



101

Incident Energy (MeV)

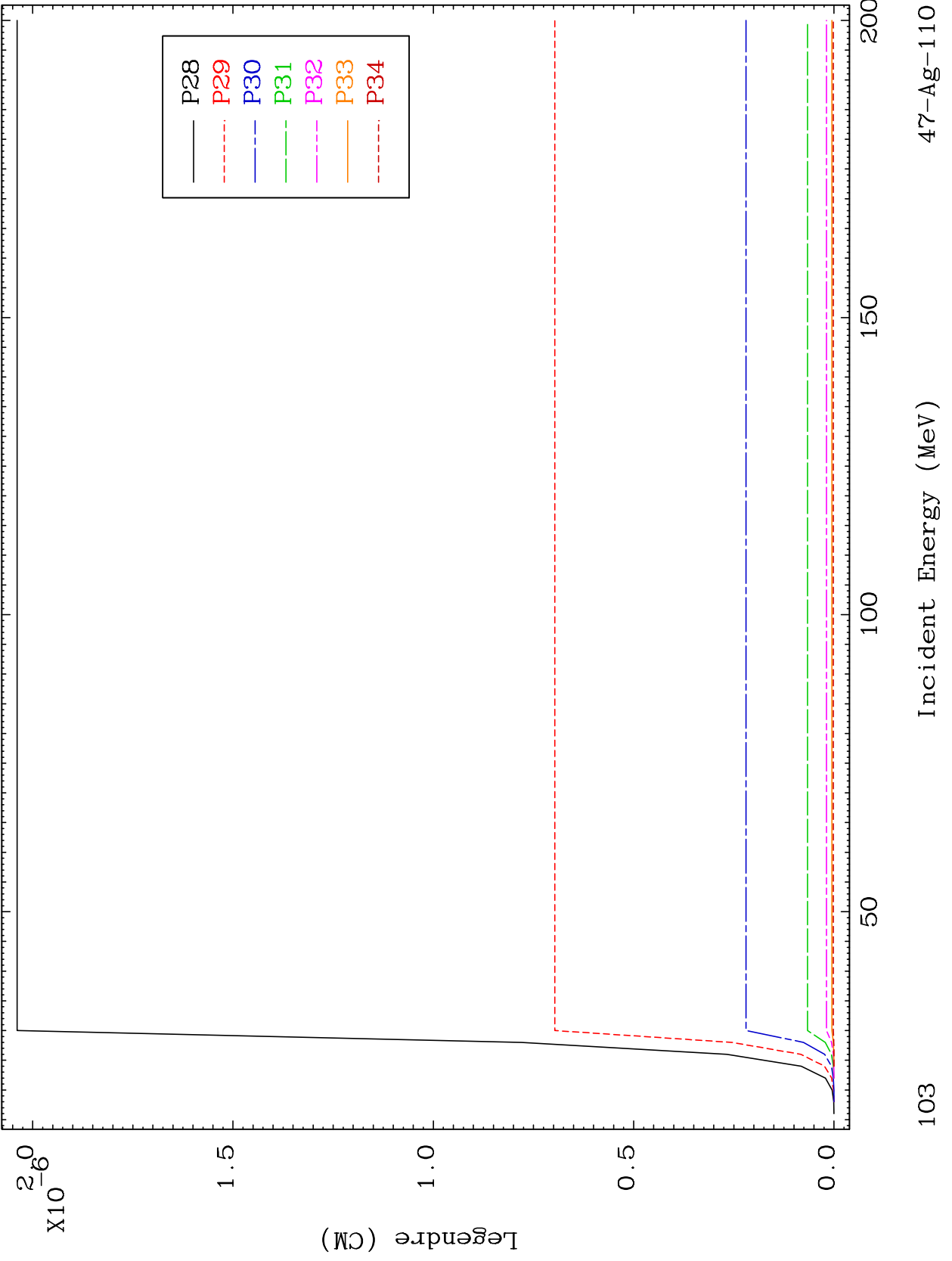
47-Ag-110



MAT 4734

MT= 76 (n,n') Level
Legendre Coefficients

47-Ag-110

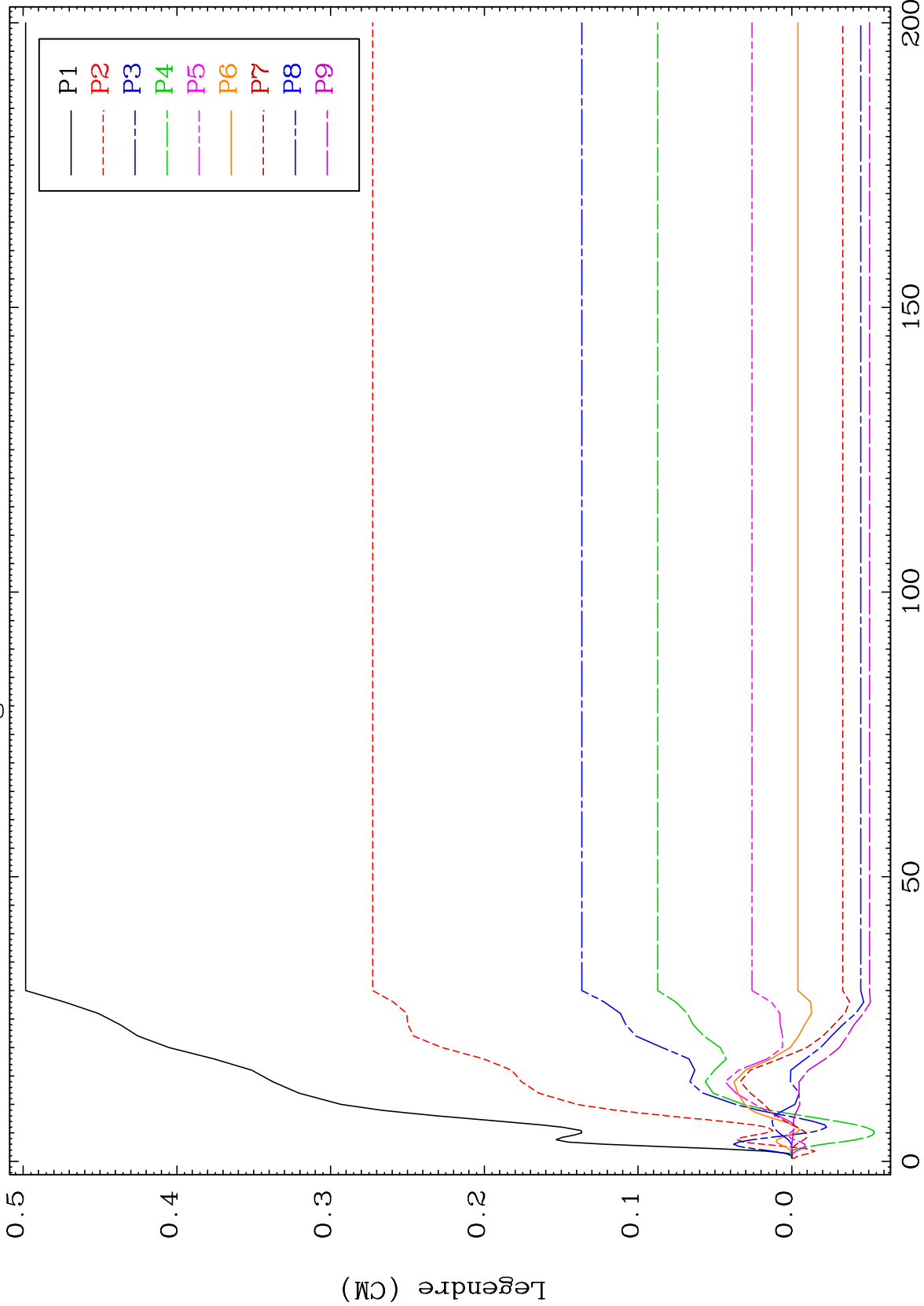


MAT 4734

MT= 77 (n,n') Level

47-Ag-110

Legendre Coefficients



104

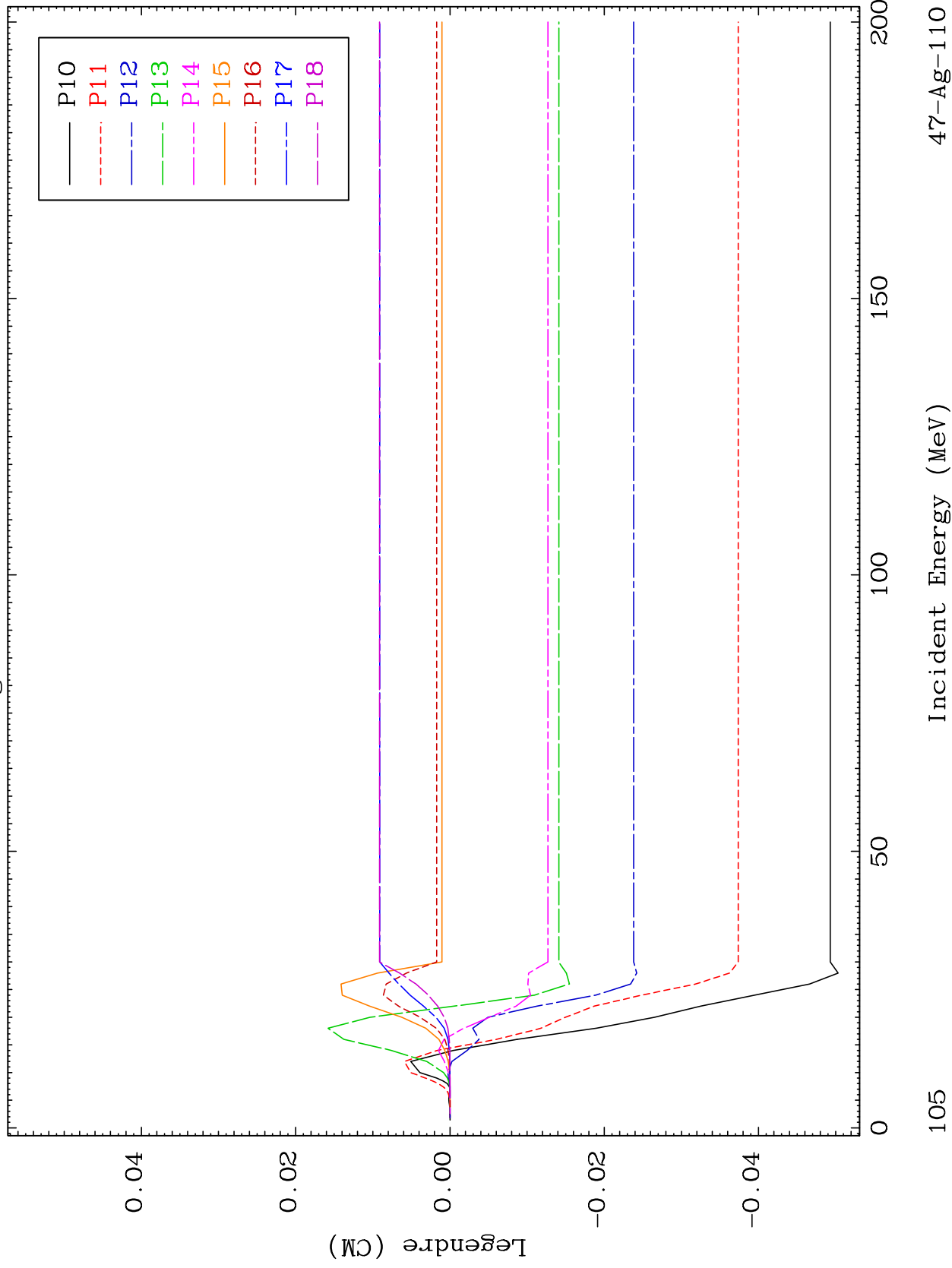
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 77 (n,n') Level
Legendre Coefficients

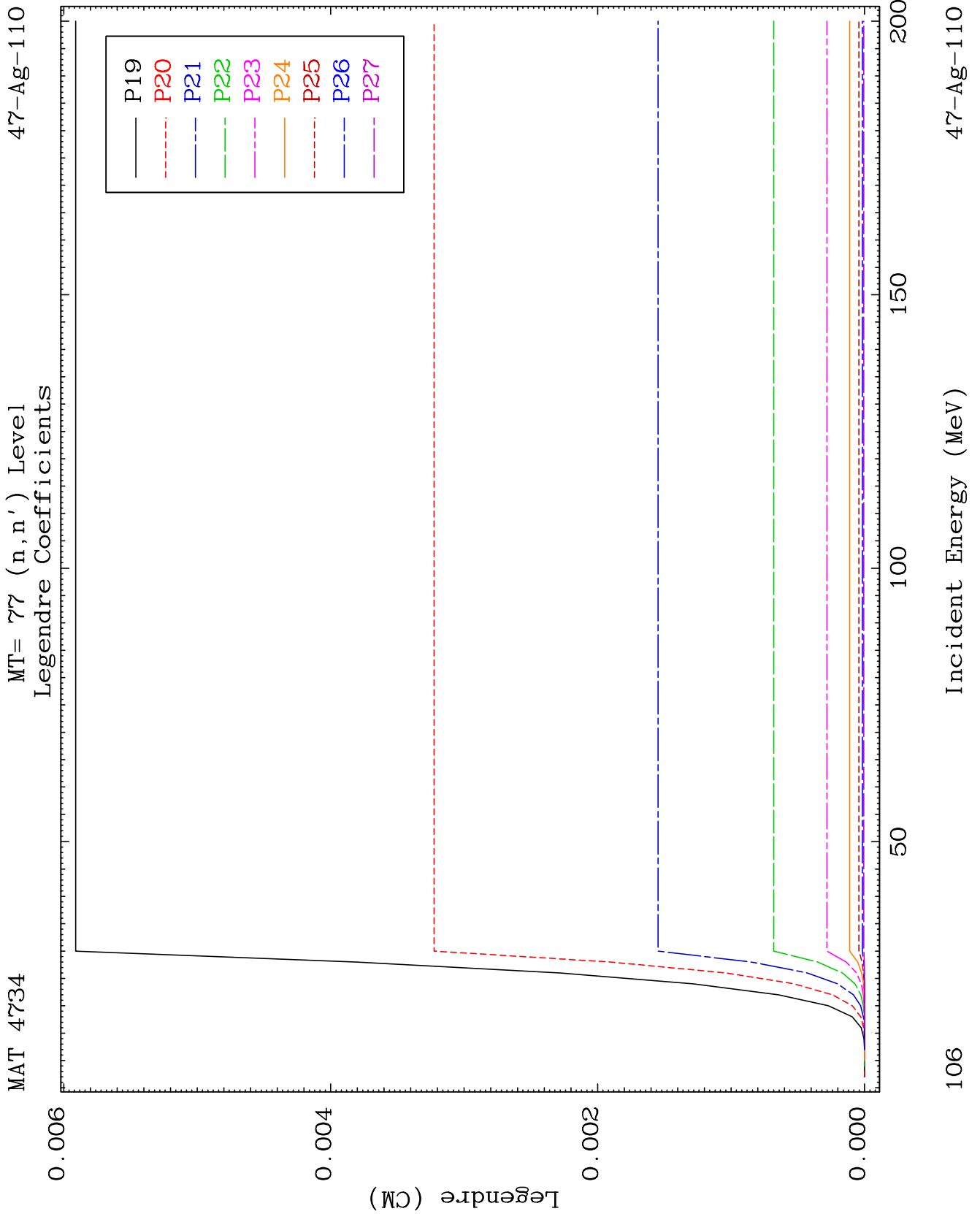
47-Ag-110



47-Ag-110

Incident Energy (MeV)

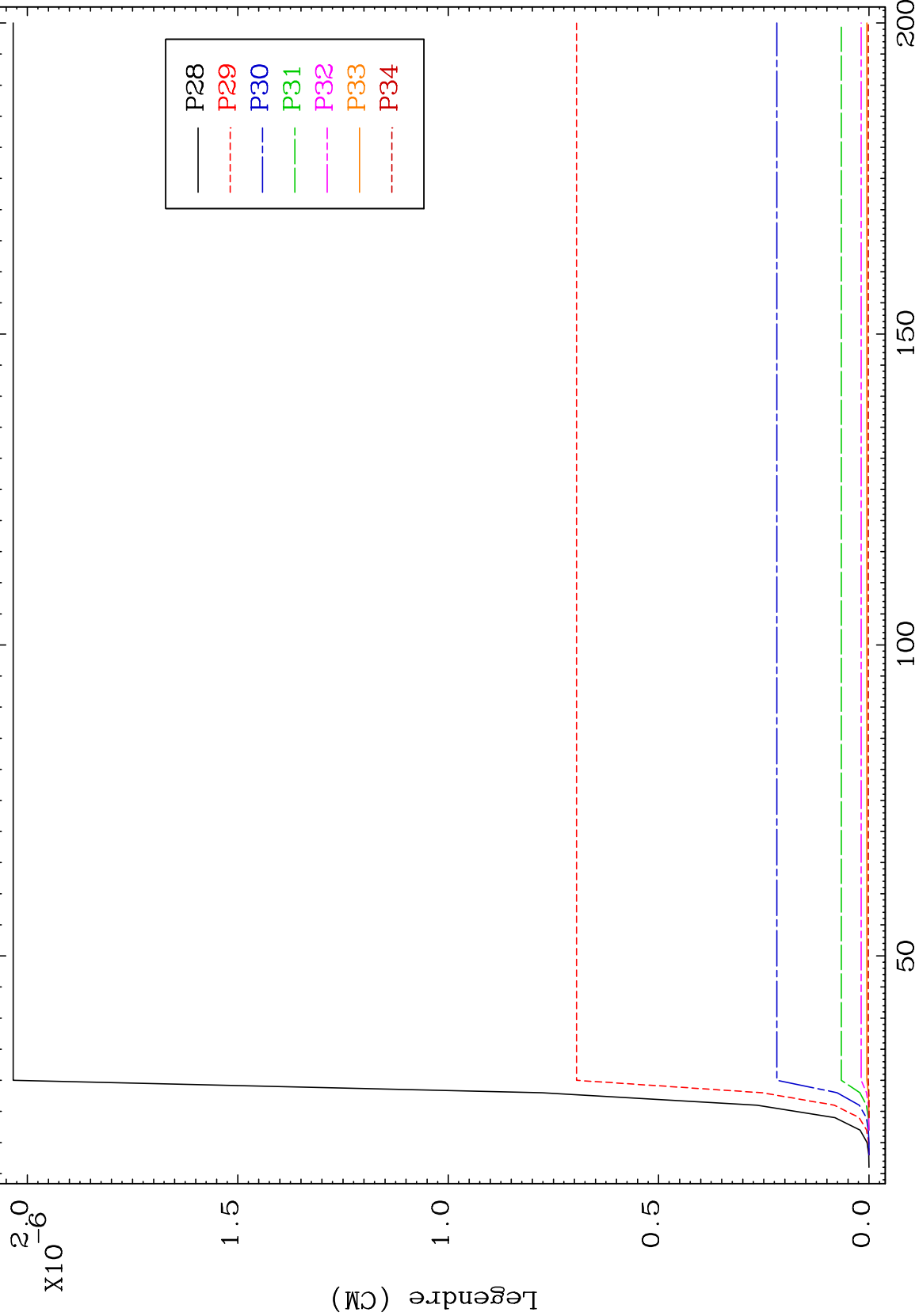
Legendre (CM)



MAT 4734

MT= 77 (n,n') Level
Legendre Coefficients

47-Ag-110



107

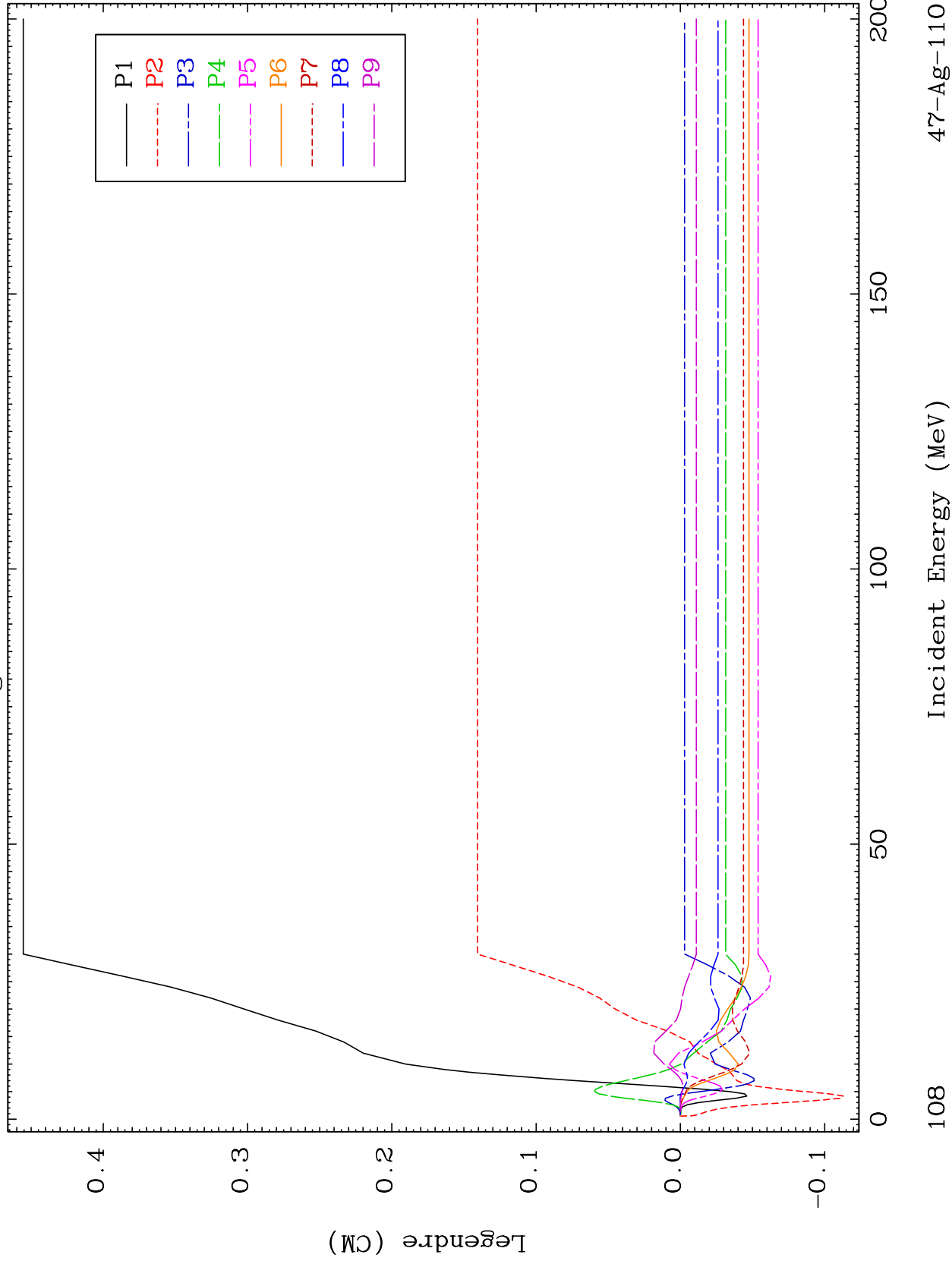
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 78 (n,n') Level
Legendre Coefficients

47-Ag-110



108

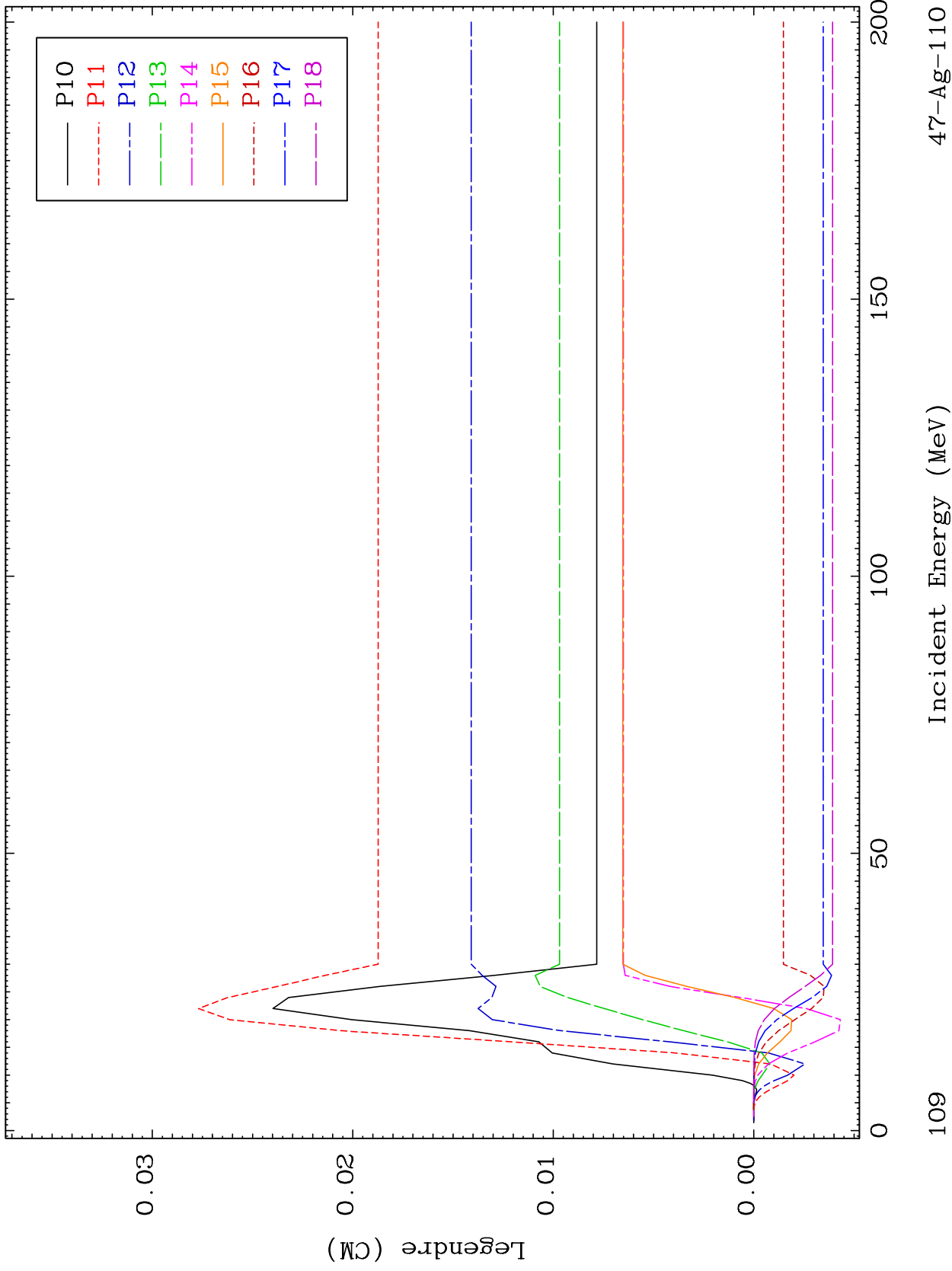
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 78 (n,n') Level
Legendre Coefficients

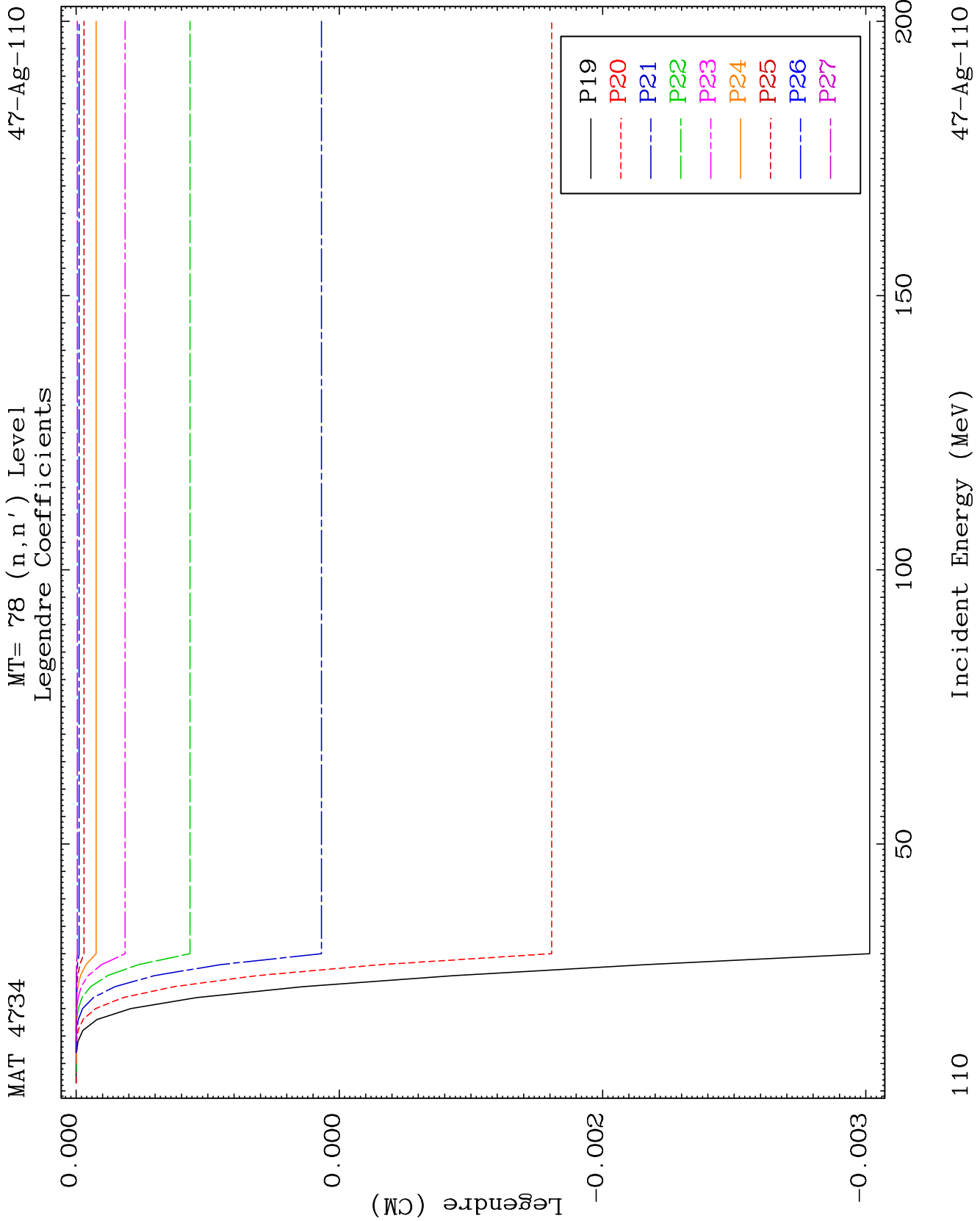
47-Ag-110

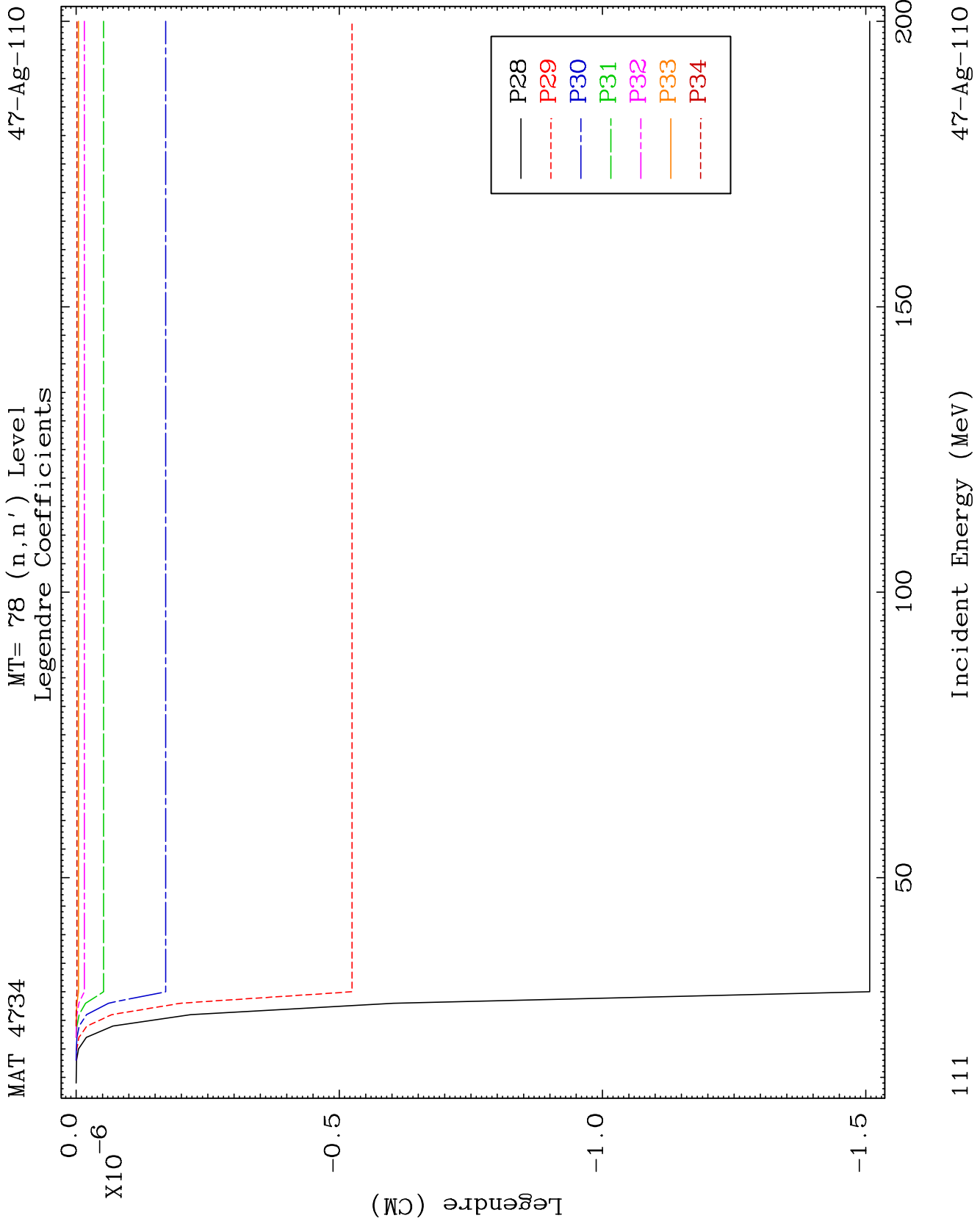


109

Incident Energy (MeV)

47-Ag-110

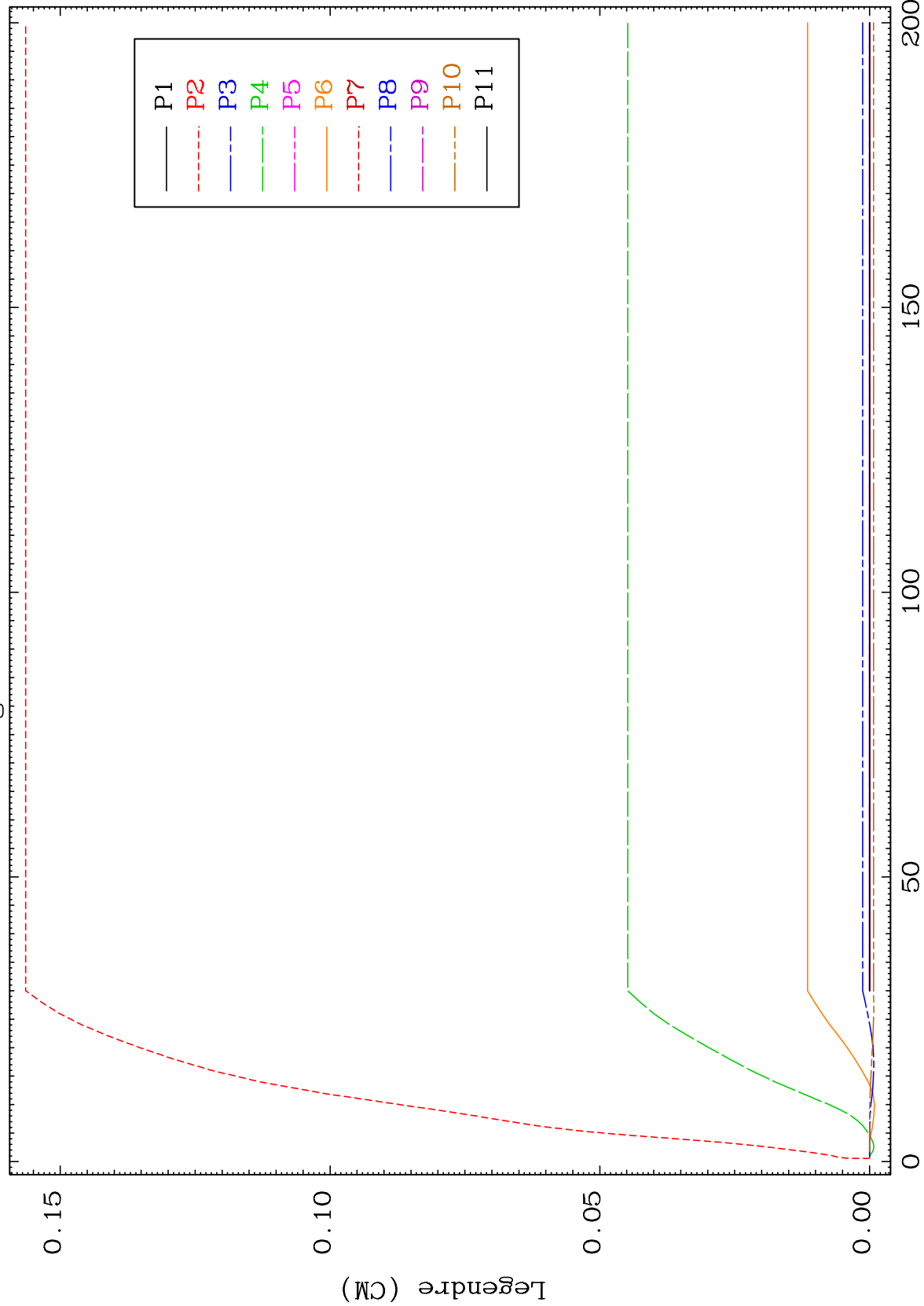




MAT 4734

MT= 79 (n,n') Level
Legendre Coefficients

47-Ag-110



112

Incident Energy (MeV)

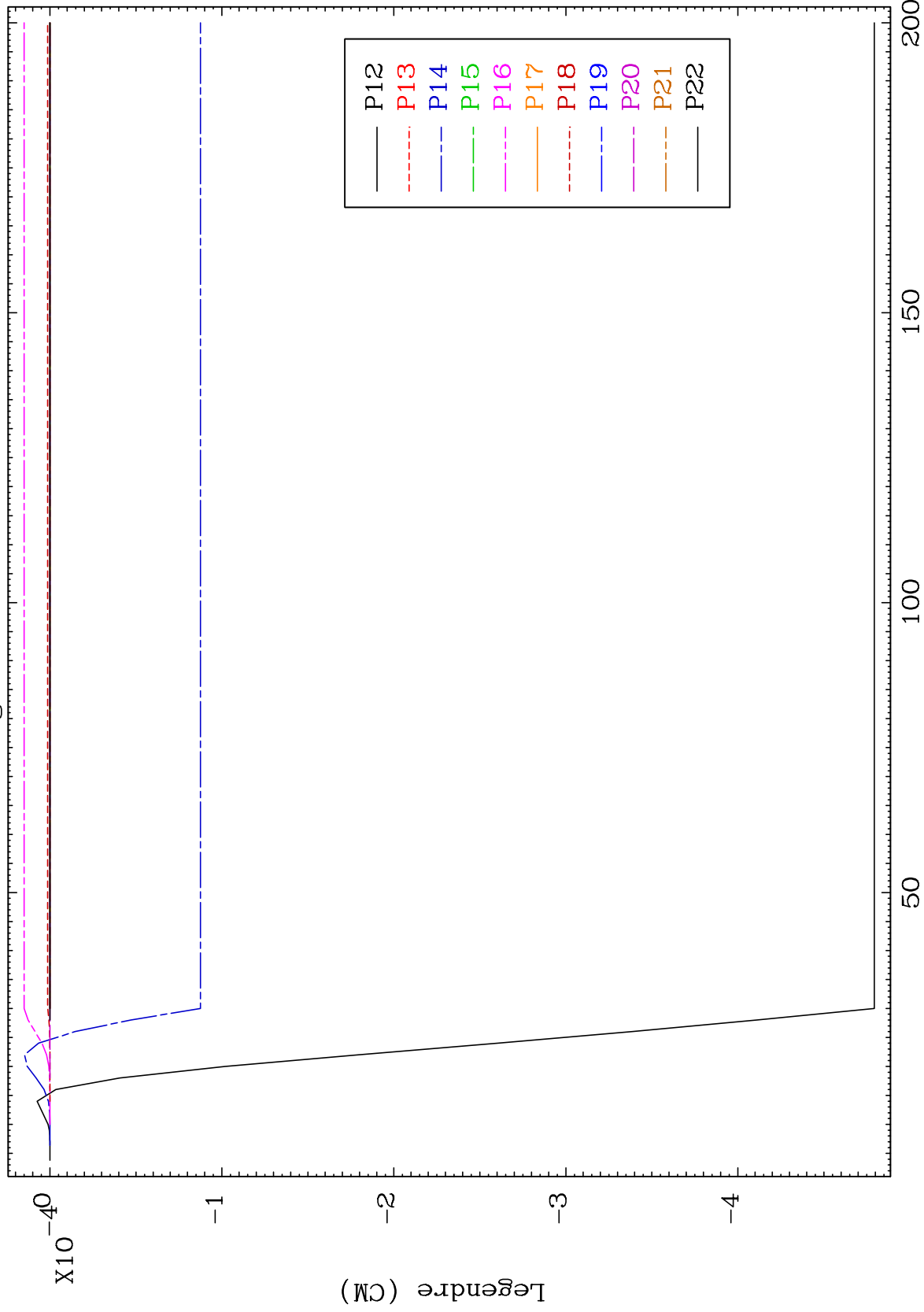
47-Ag-110

MAT 4734

MT= 79 (n,n') Level

47-Ag-110

Legendre Coefficients



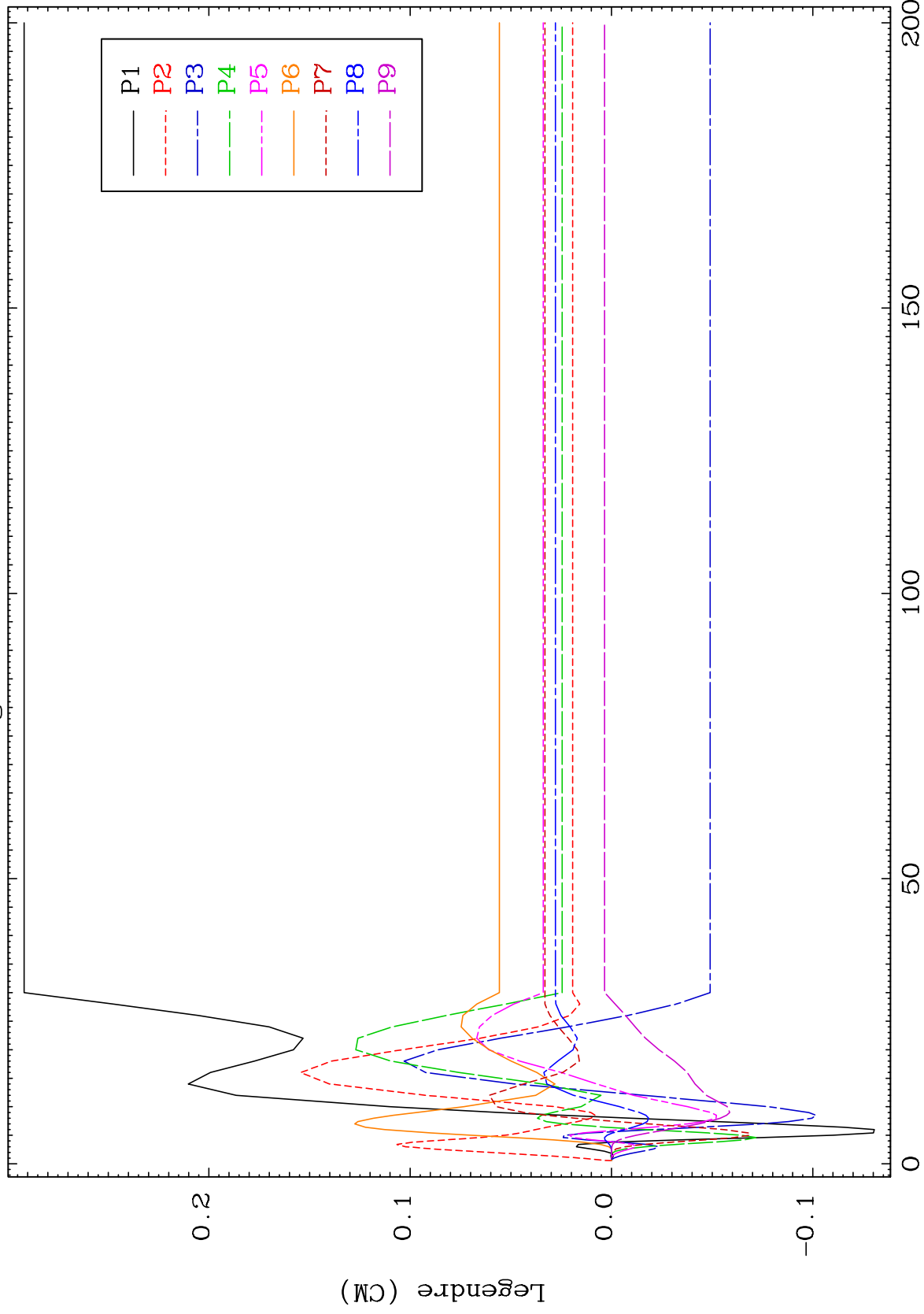
113

47-Ag-110

MAT 4734

MT= 80 (n,n') Level
Legendre Coefficients

47-Ag-110



114

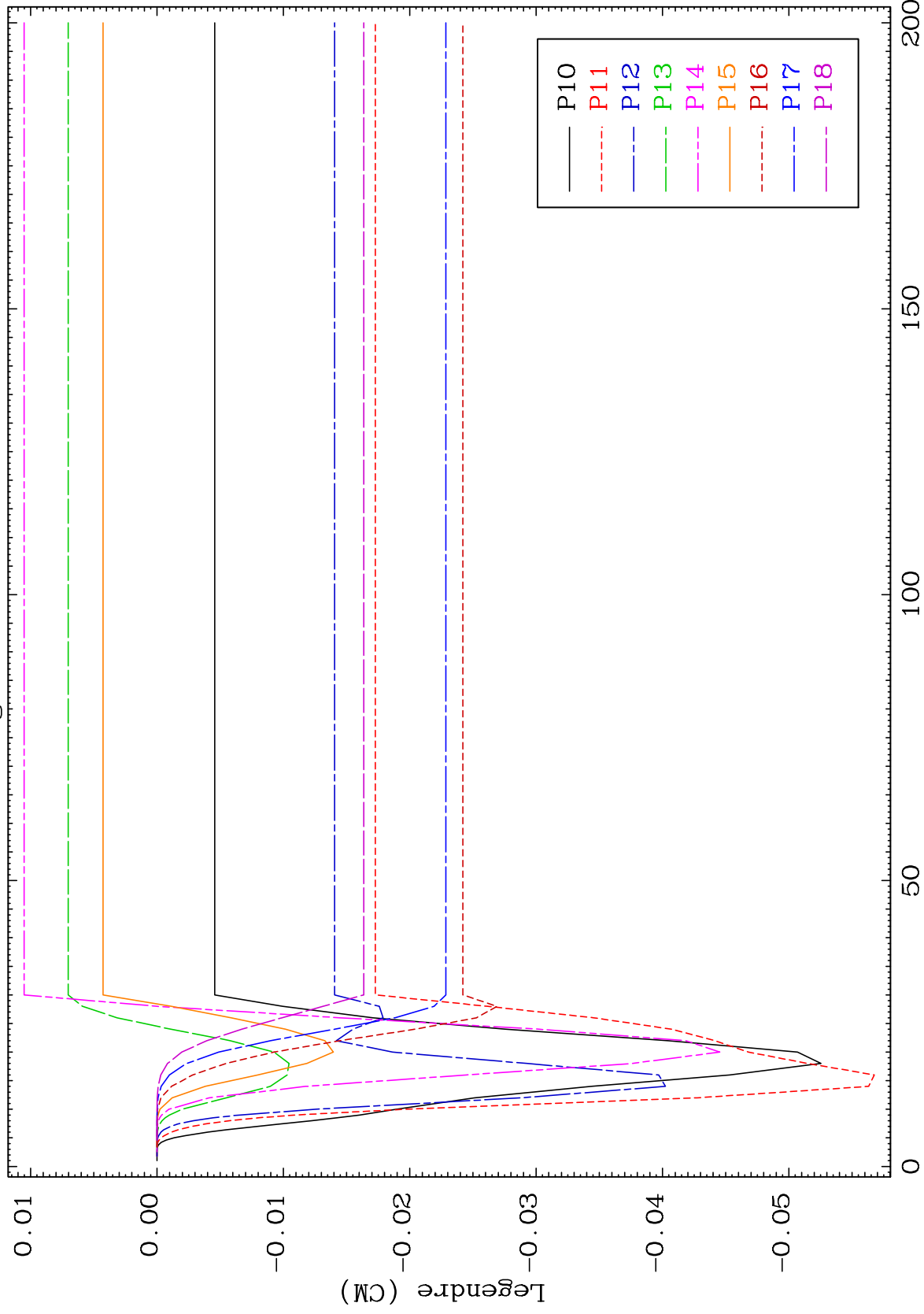
Incident Energy (MeV)

47-Ag-110

MAT 4734

MT= 80 (n,n') Level
Legendre Coefficients

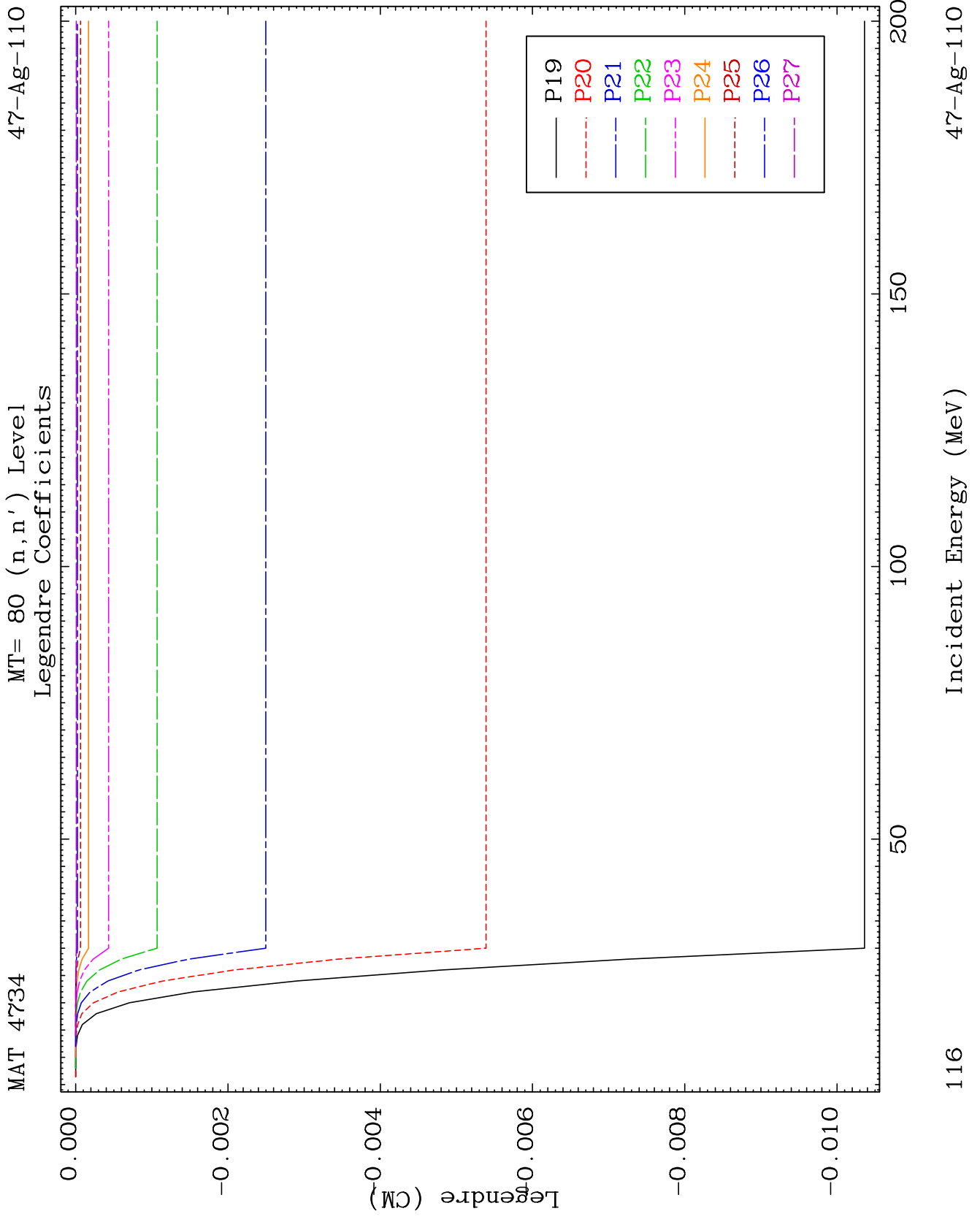
47-Ag-110

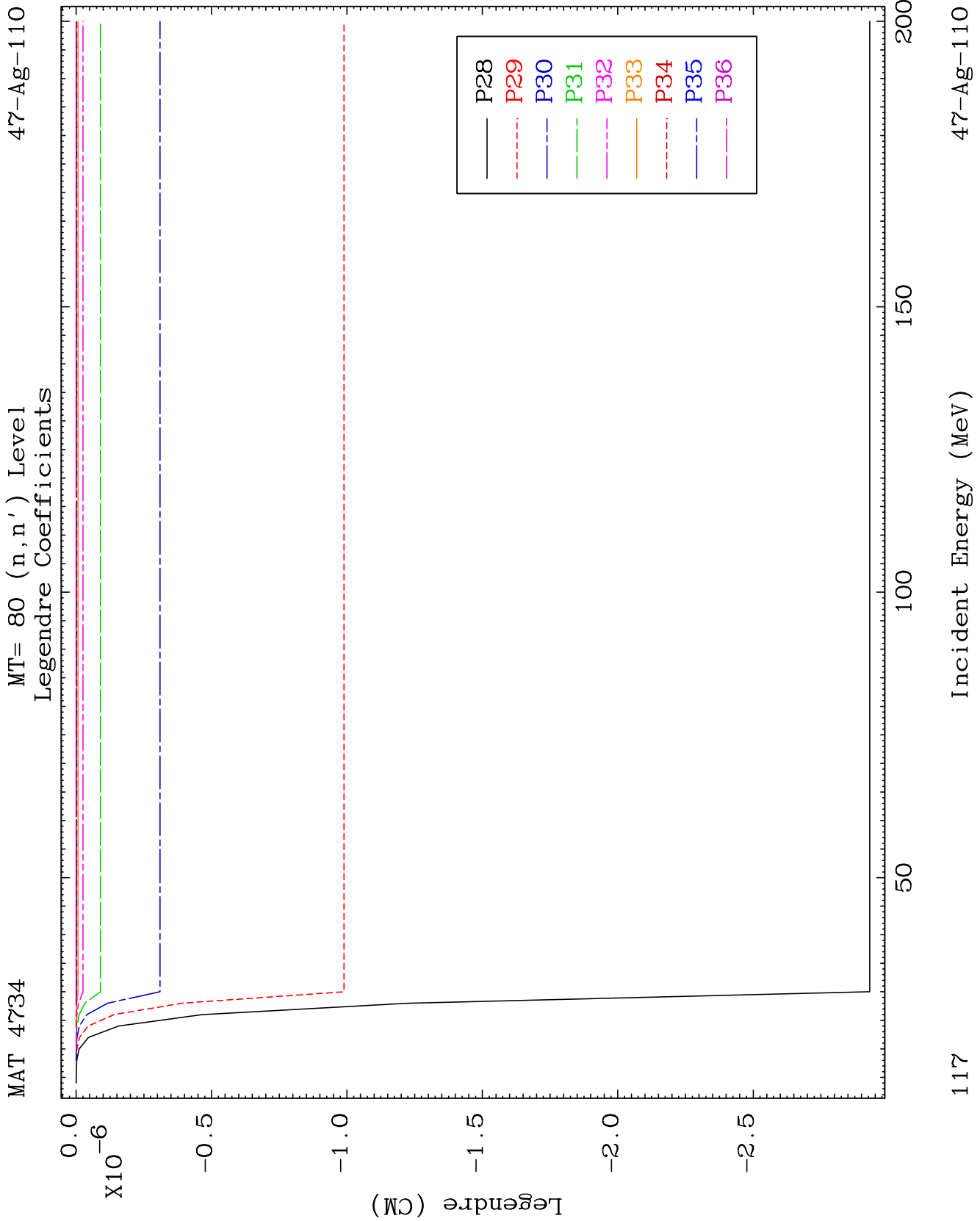


47-Ag-110

Incident Energy (MeV)

115

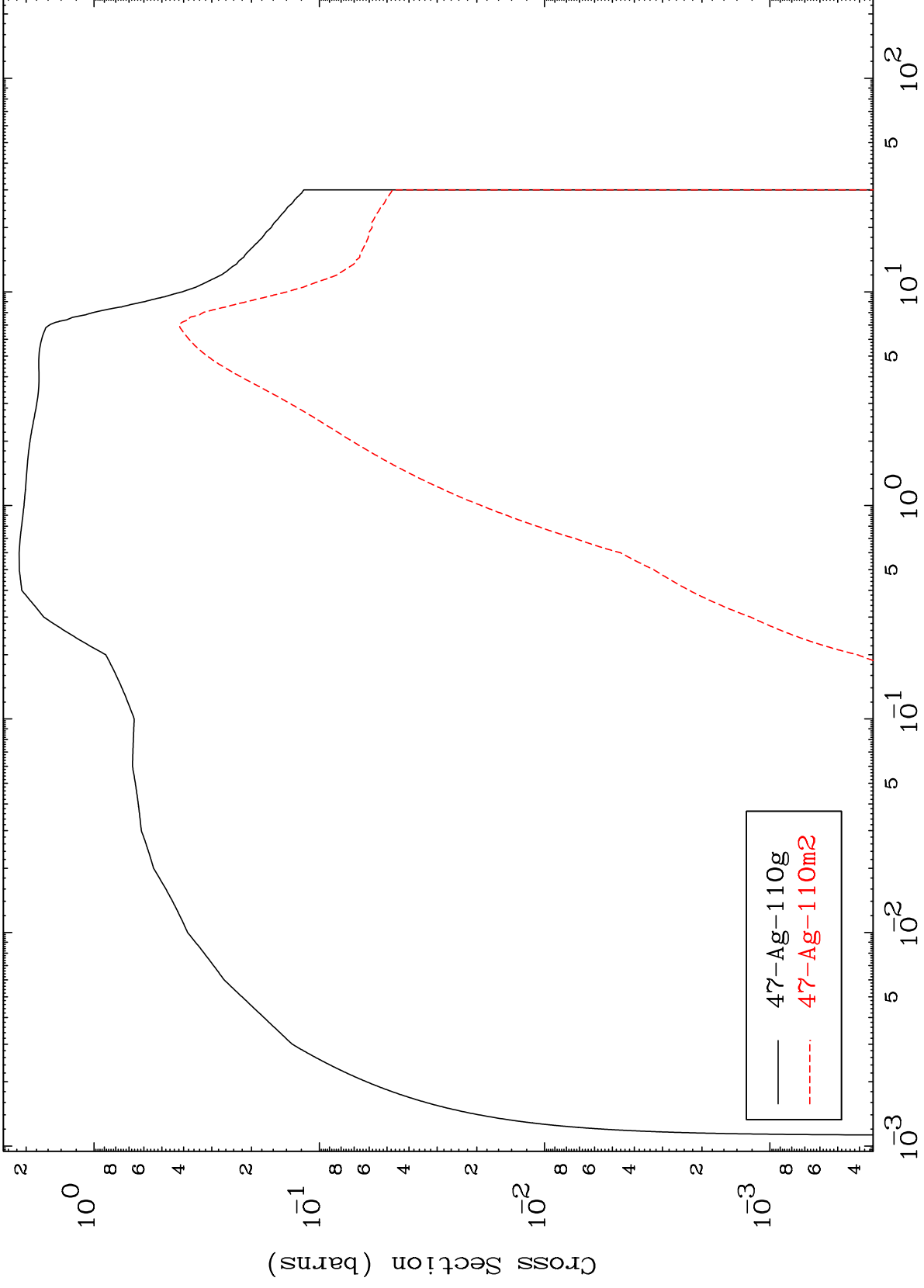




MAT 4734

47-Ag-110

Inelastic
Radionuclide Production Cross Section



118

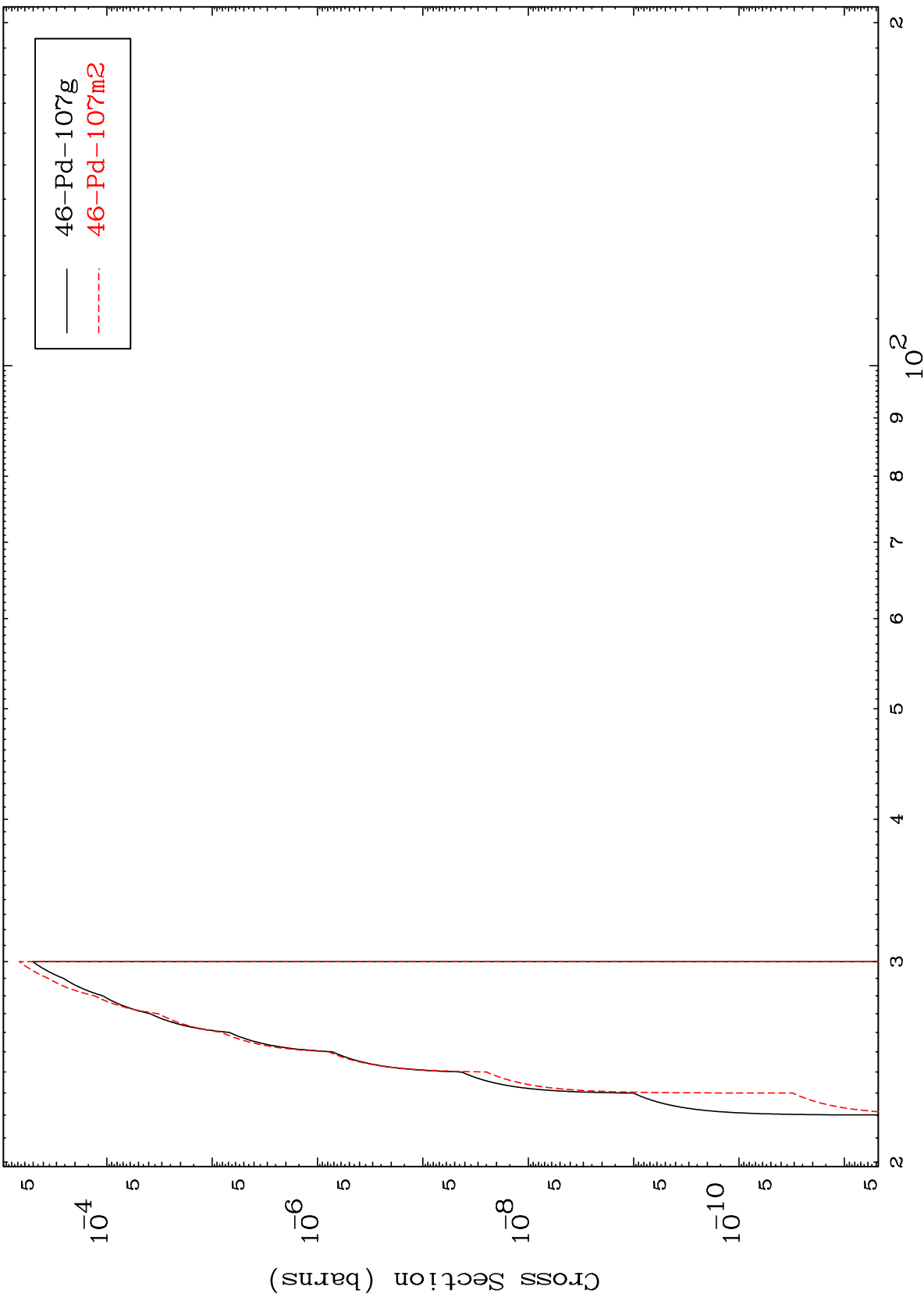
47-Ag-110

MAT 4734

(n,2n) d

47-Ag-110

Radionuclide Production Cross Section



119

Incident Energy (MeV)

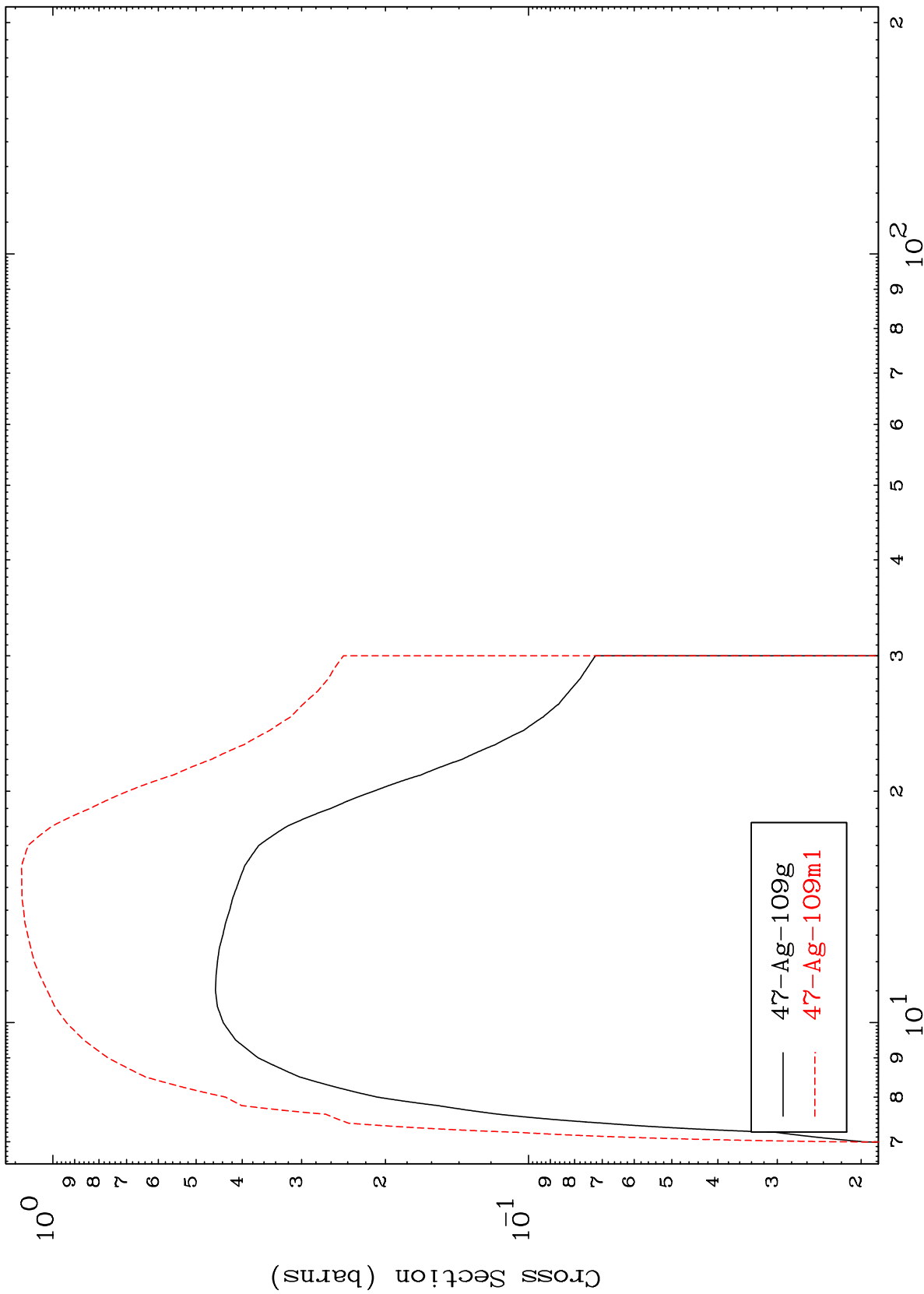
47-Ag-110

MAT 4734

47-Ag-110

Radionuclide Production Cross Section

(n,2n)



47-Ag-110

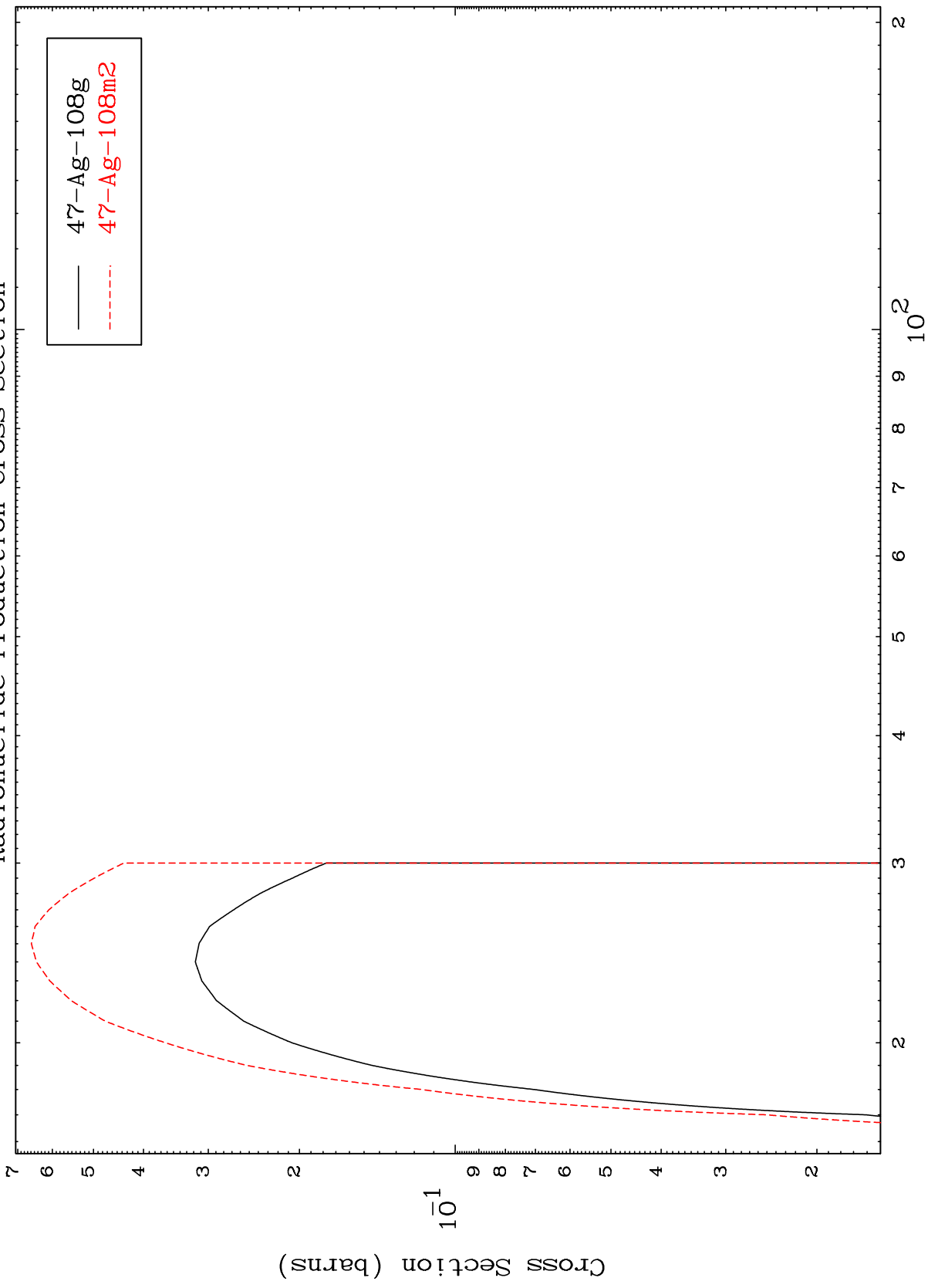
Incident Energy (MeV)

120

MAT 4734

47-Ag-110

(n,3n)
Radionuclide Production Cross Section



121

Incident Energy (MeV)

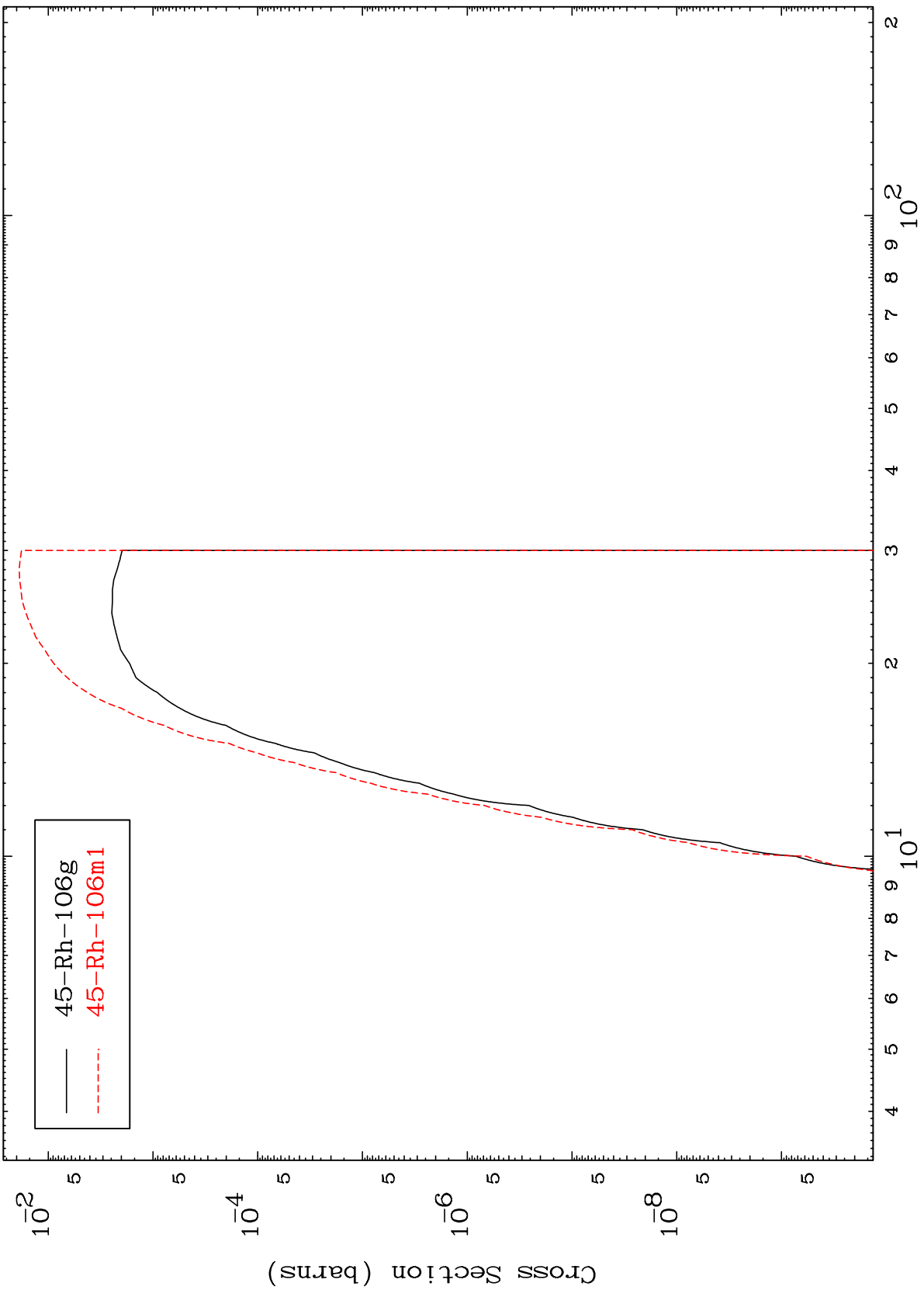
47-Ag-110

MAT 4734

47-Ag-110

(n,n') α

Radionuclide Production Cross Section



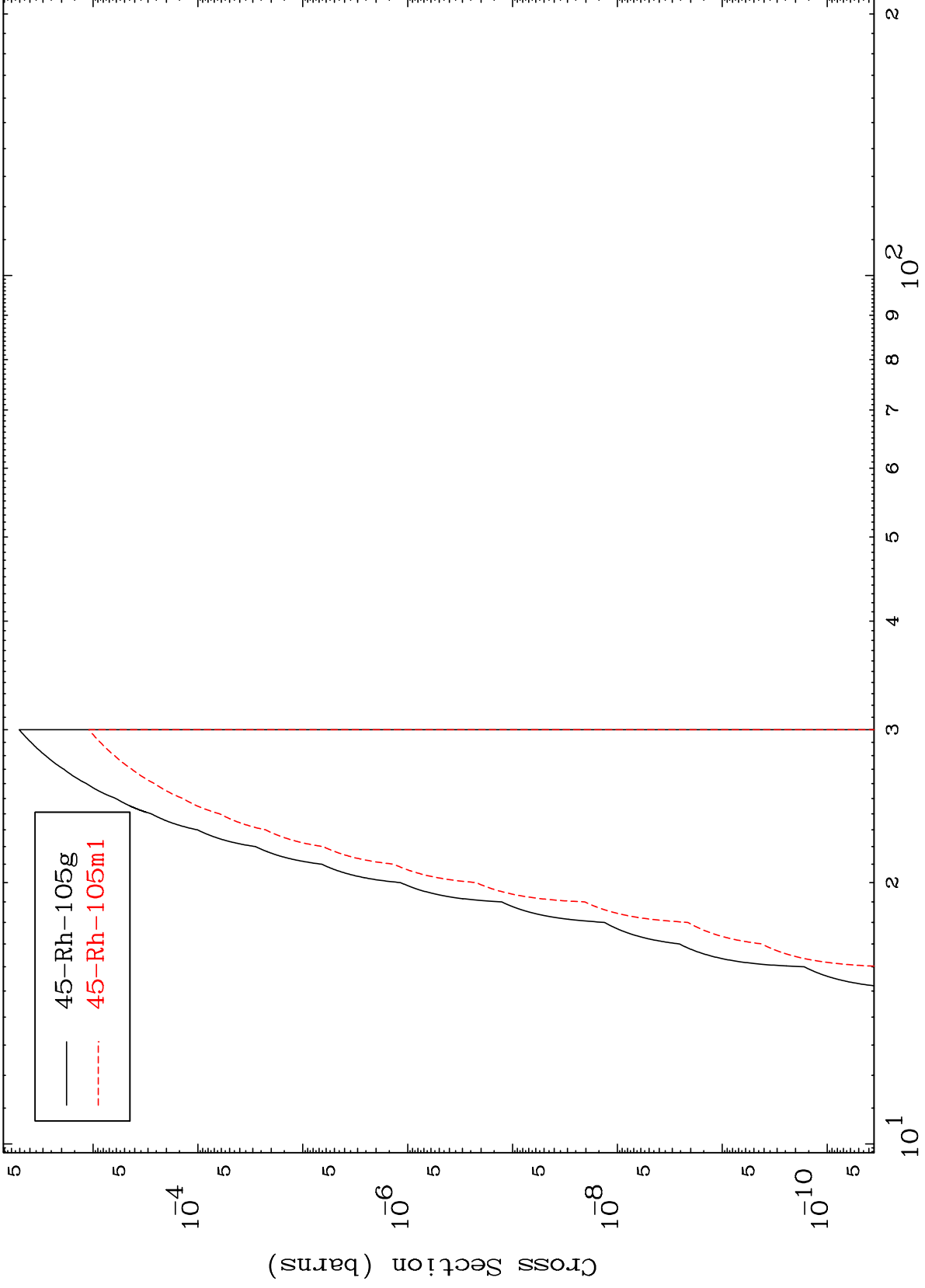
— 45-Rh-106g
- - - 45-Rh-106m1

MAT 4734

(n,2n) α

47-Ag-110

Radionuclide Production Cross Section



123

Incident Energy (MeV)

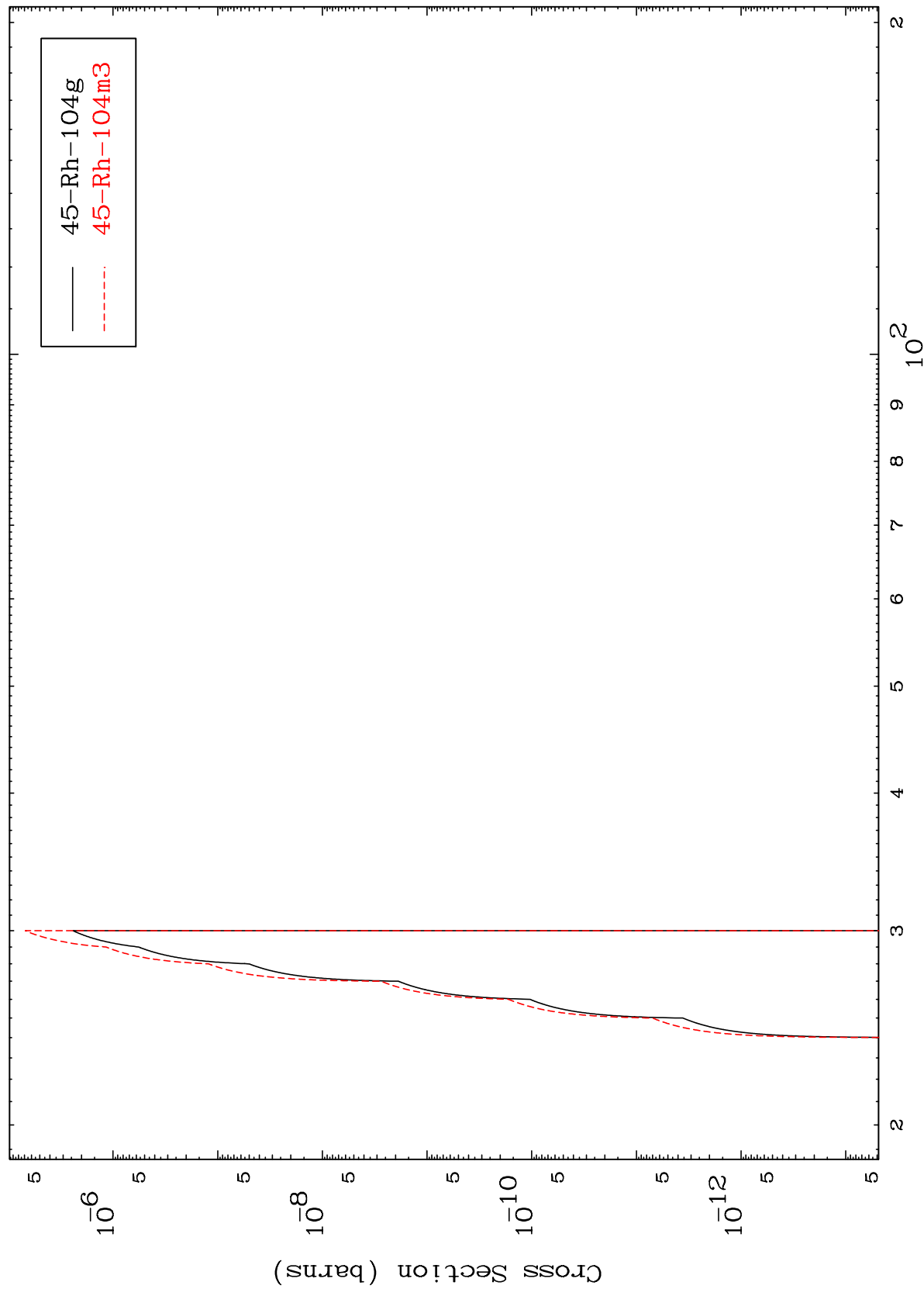
47-Ag-110

MAT 4734

(n,3n) α

47-Ag-110

Radionuclide Production Cross Section



124

Incident Energy (MeV)

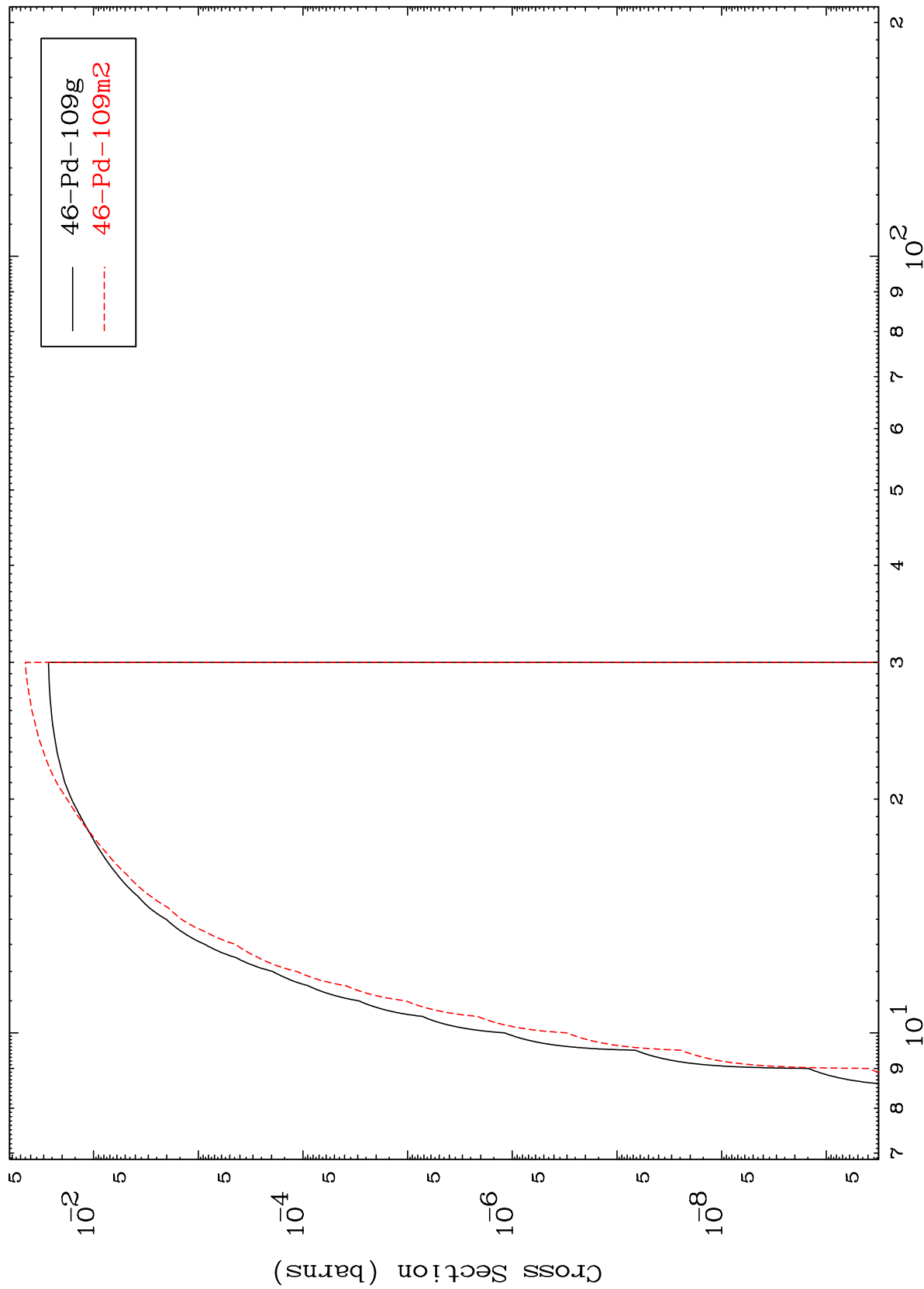
47-Ag-110

MAT 4734

(n,n') p

47-Ag-110

Radionuclide Production Cross Section



125

Incident Energy (MeV)

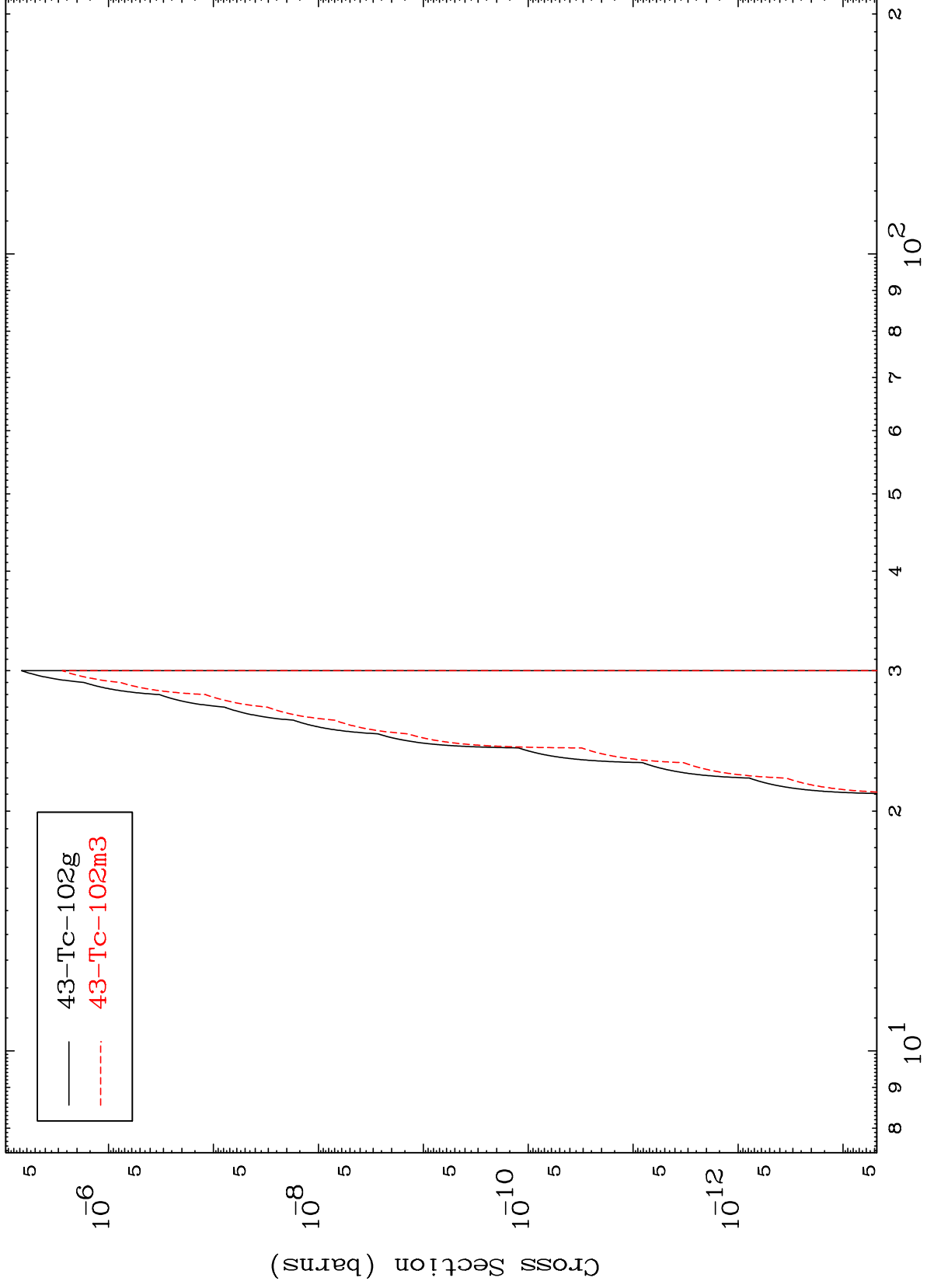
47-Ag-110

MAT 4734

(n,n') 2α

47-Ag-110

Radionuclide Production Cross Section



126

Incident Energy (MeV)

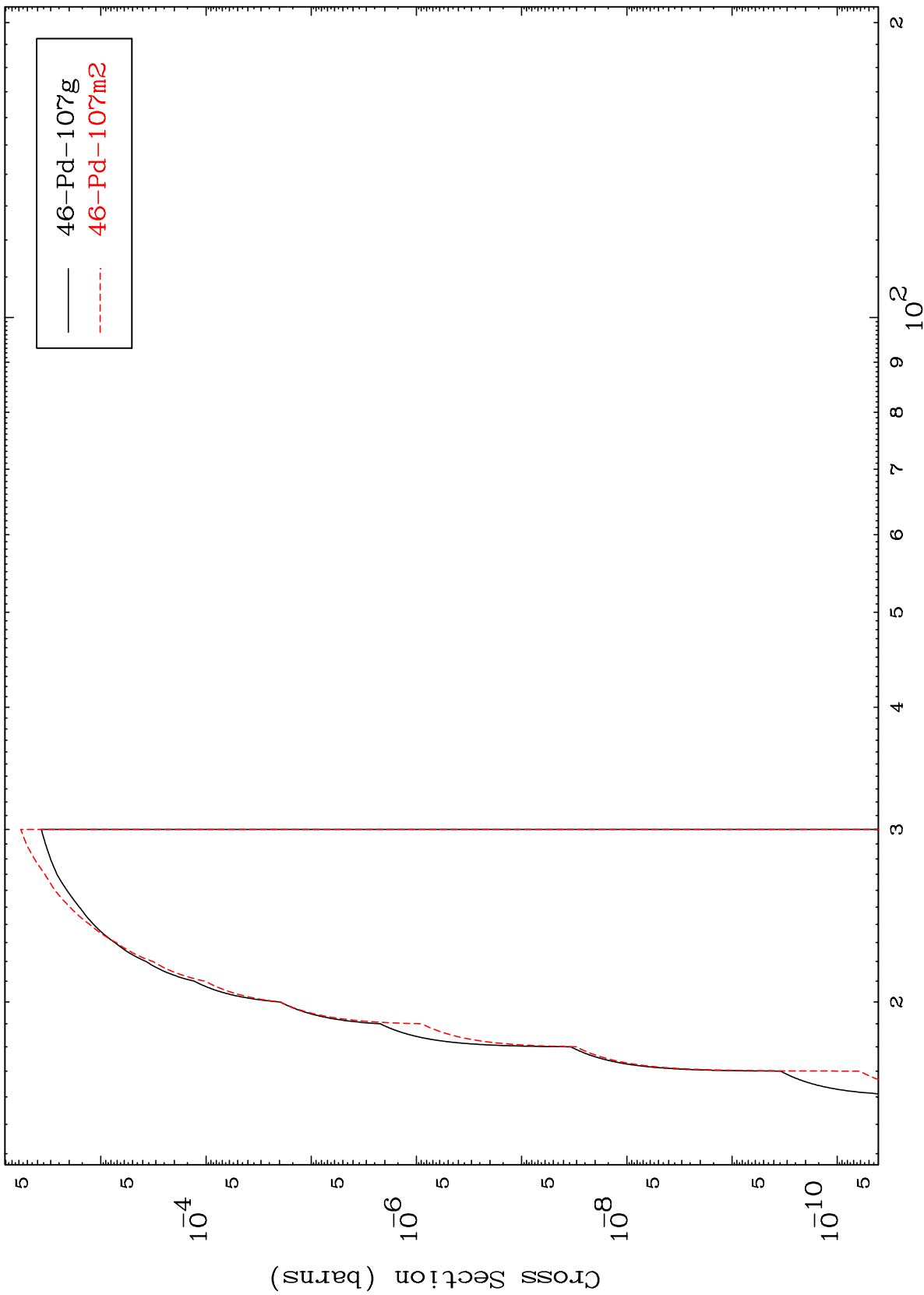
47-Ag-110

MAT 4734

(n,n') t

47-Ag-110

Radionuclide Production Cross Section



127

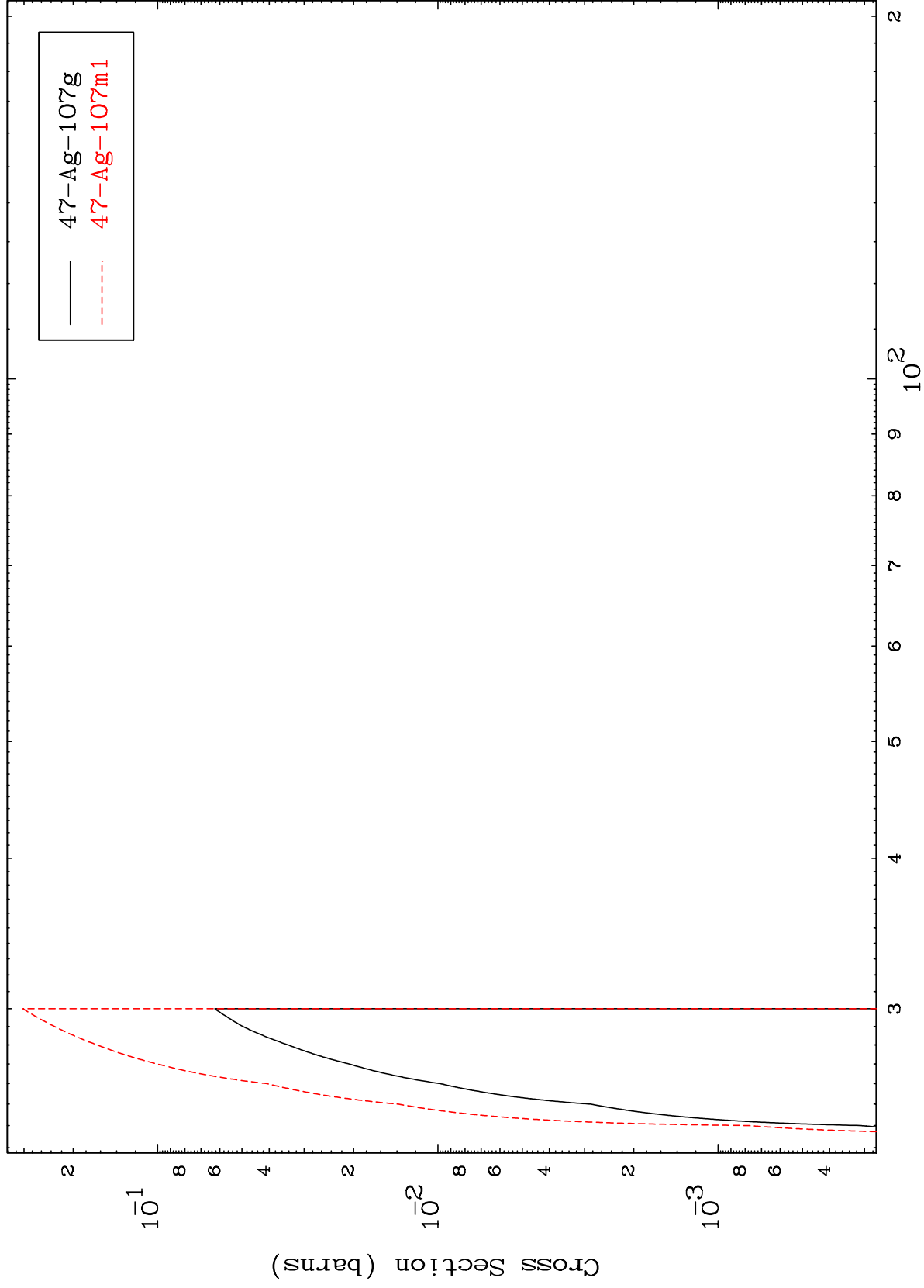
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(n,4n)
Radionuclide Production Cross Section



128

Incident Energy (MeV)

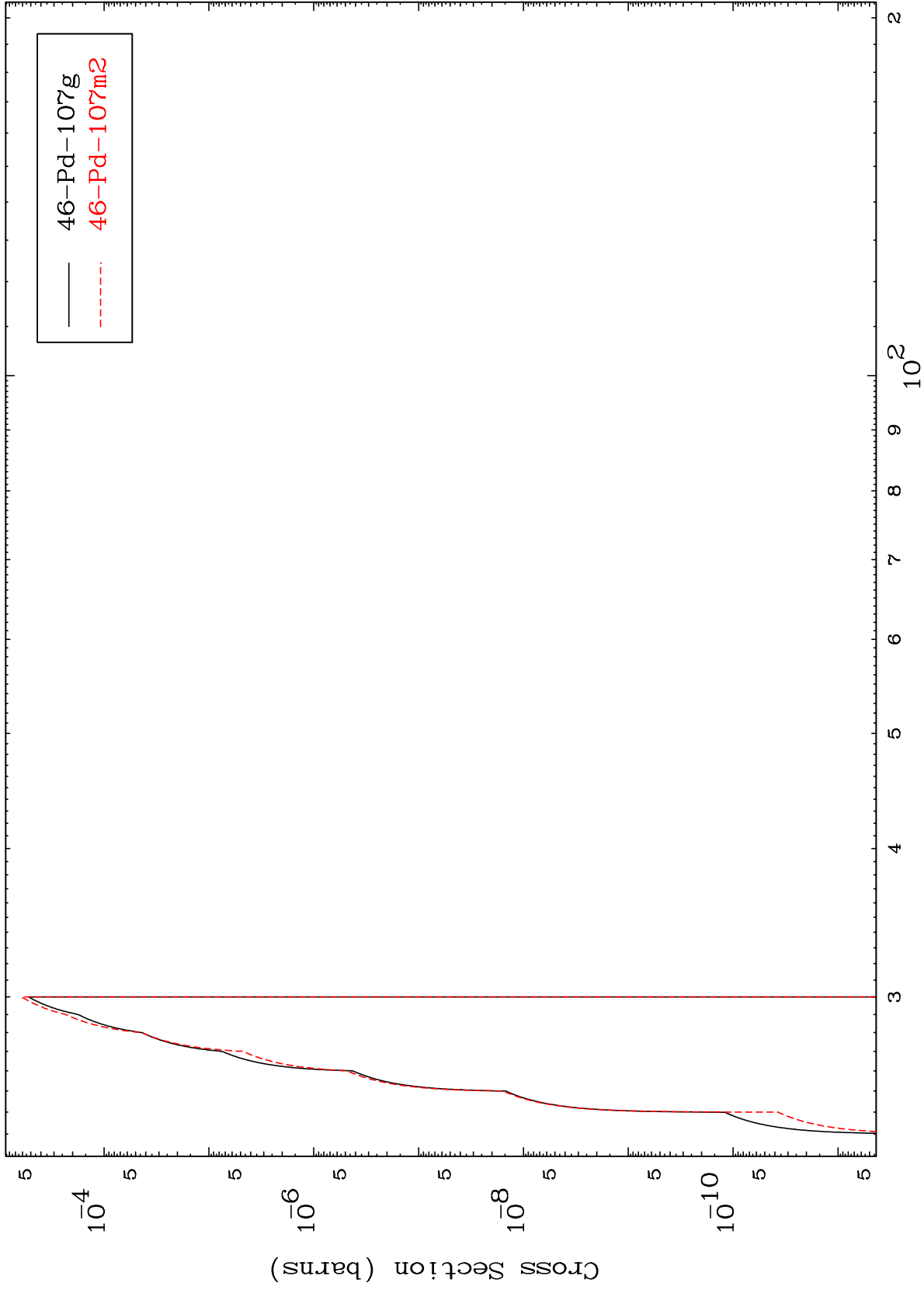
47-Ag-110

MAT 4734

(n,3n) p

47-Ag-110

Radionuclide Production Cross Section



129

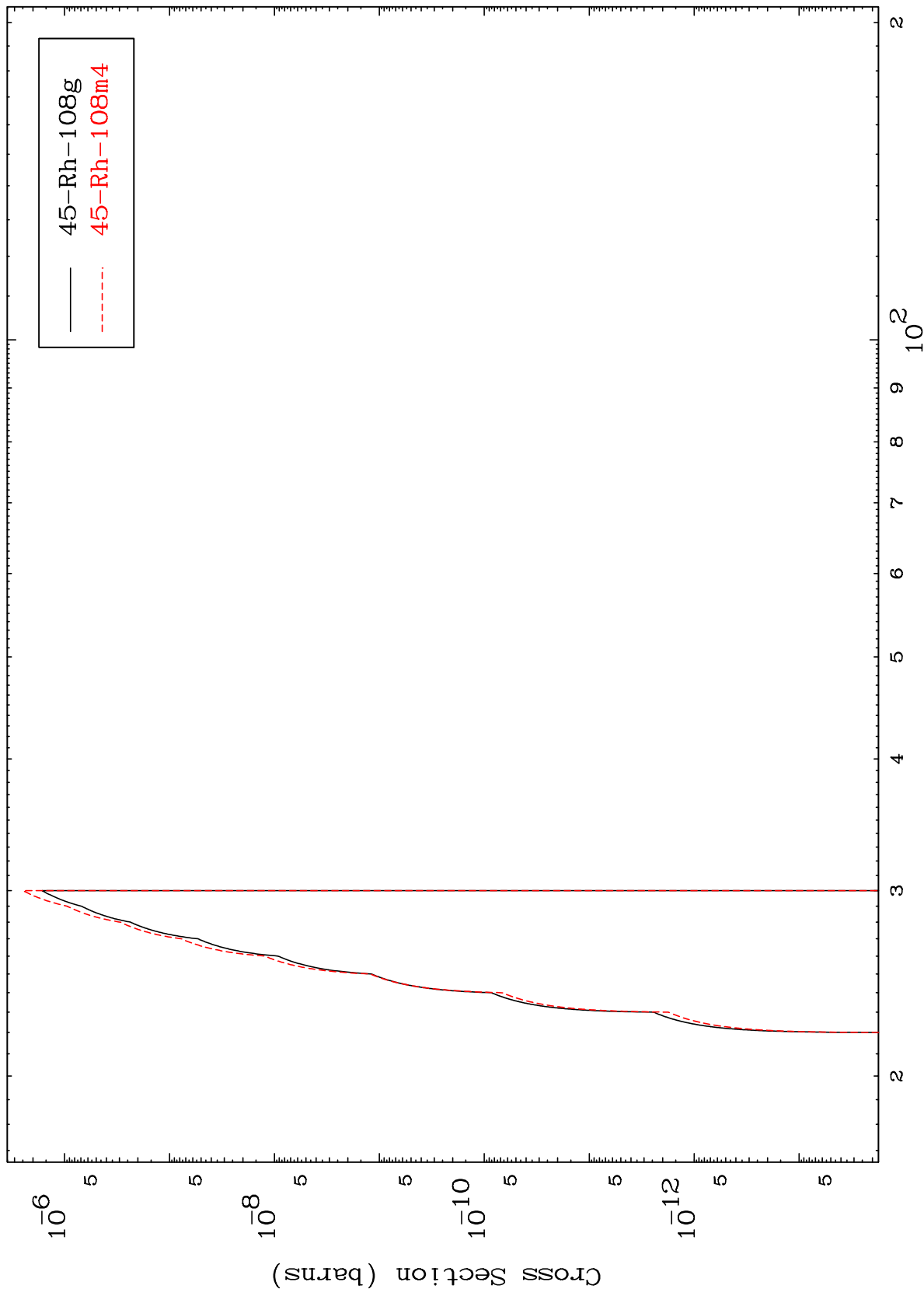
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(n,2n) p
Radionuclide Production Cross Section



130

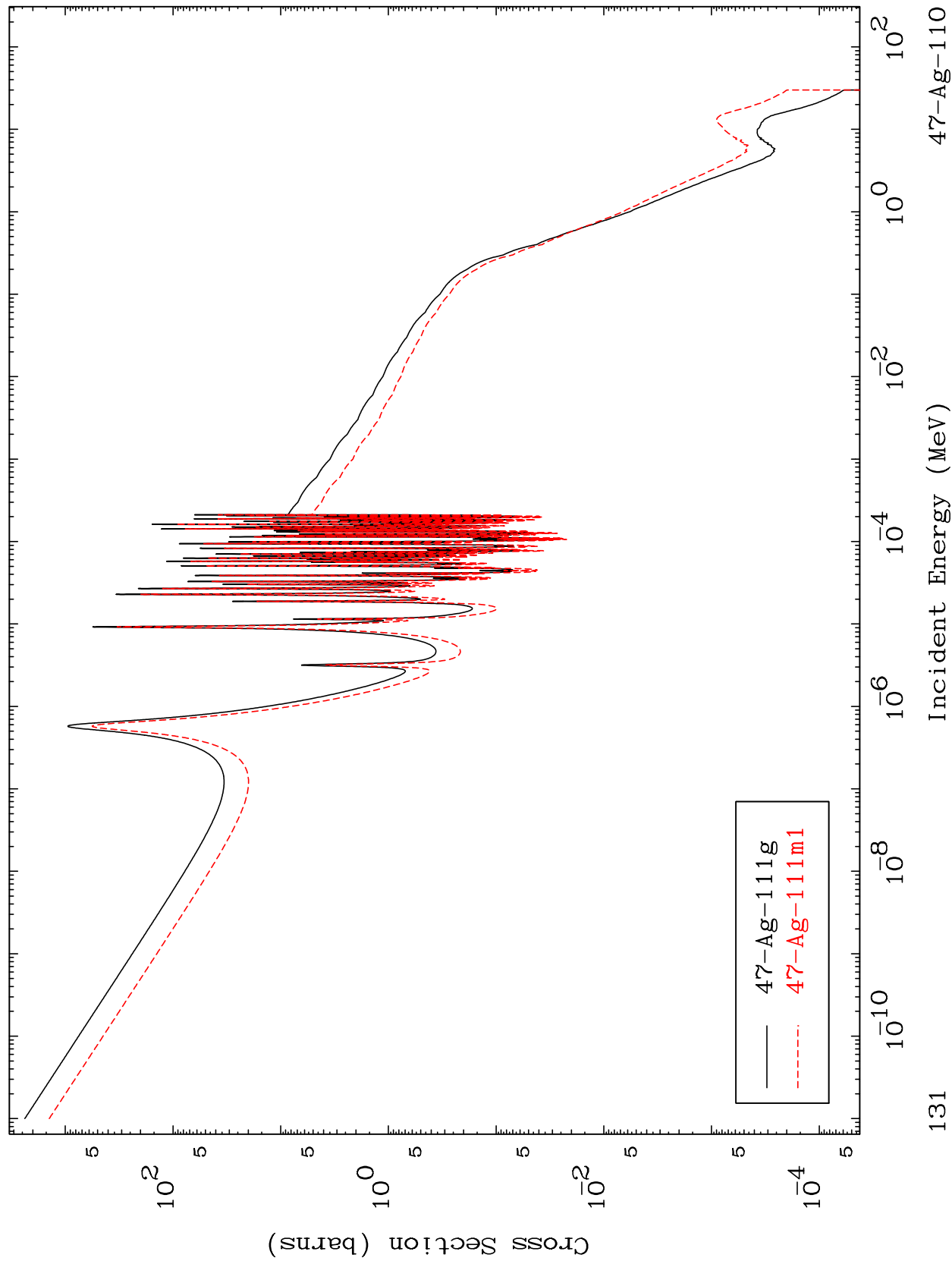
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(n, γ)
Radionuclide Production Cross Section



131

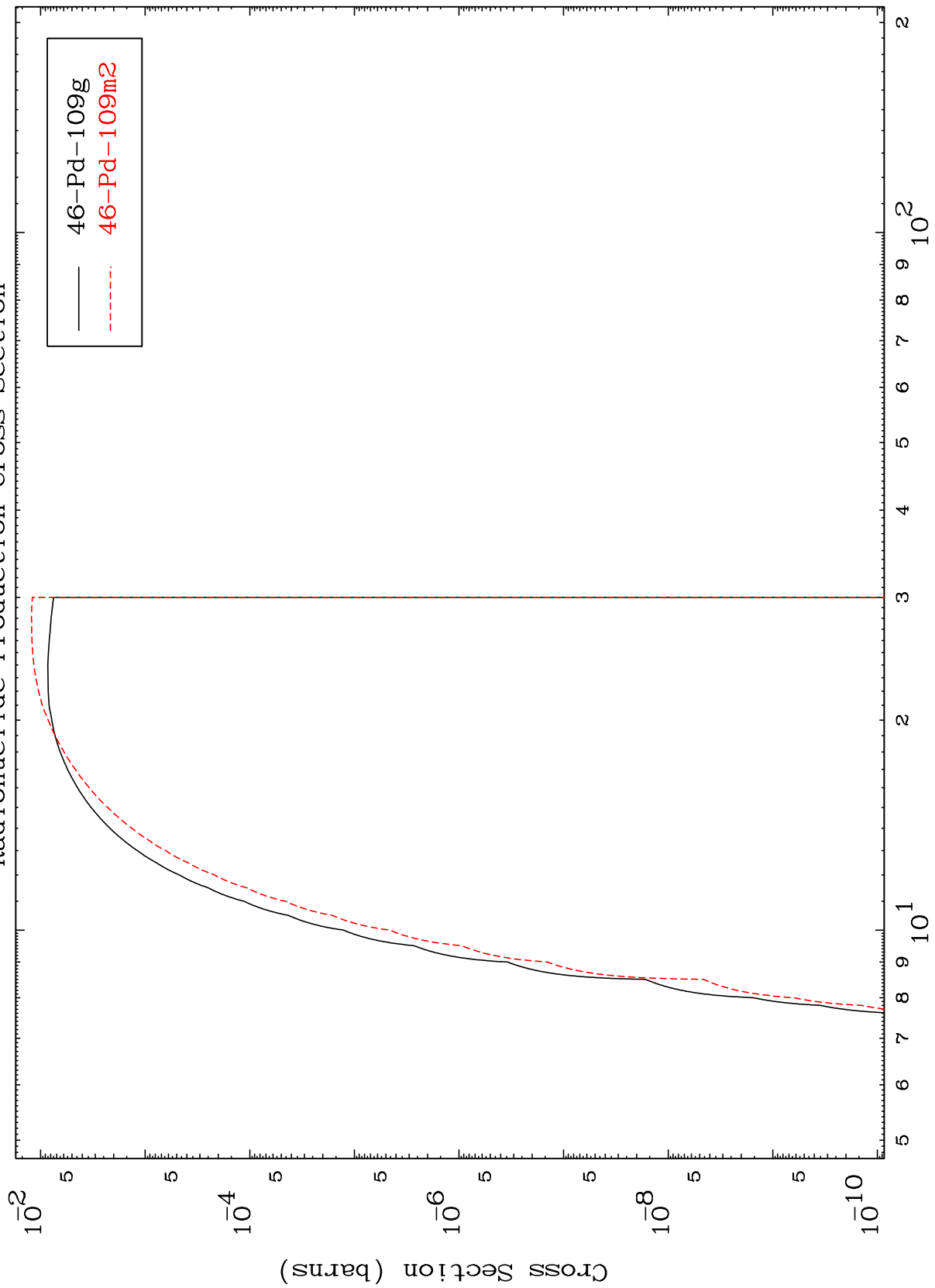
47-Ag-110

Incident Energy (MeV)

MAT 4734

47-Ag-110

(n,d)
Radionuclide Production Cross Section



132

Incident Energy (MeV)

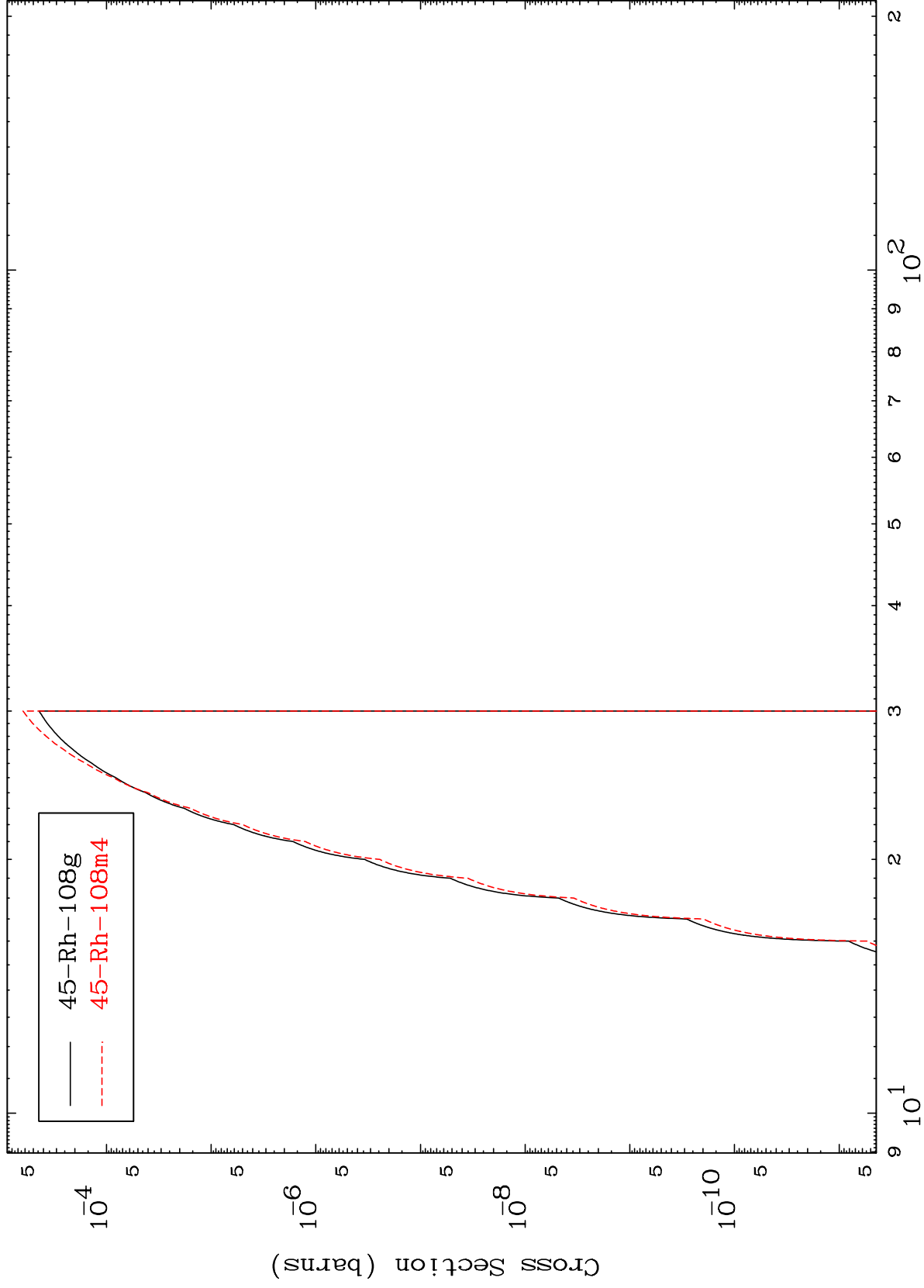
47-Ag-110

MAT 4734

(n,He-3)

47-Ag-110

Radionuclide Production Cross Section



133

Incident Energy (MeV)

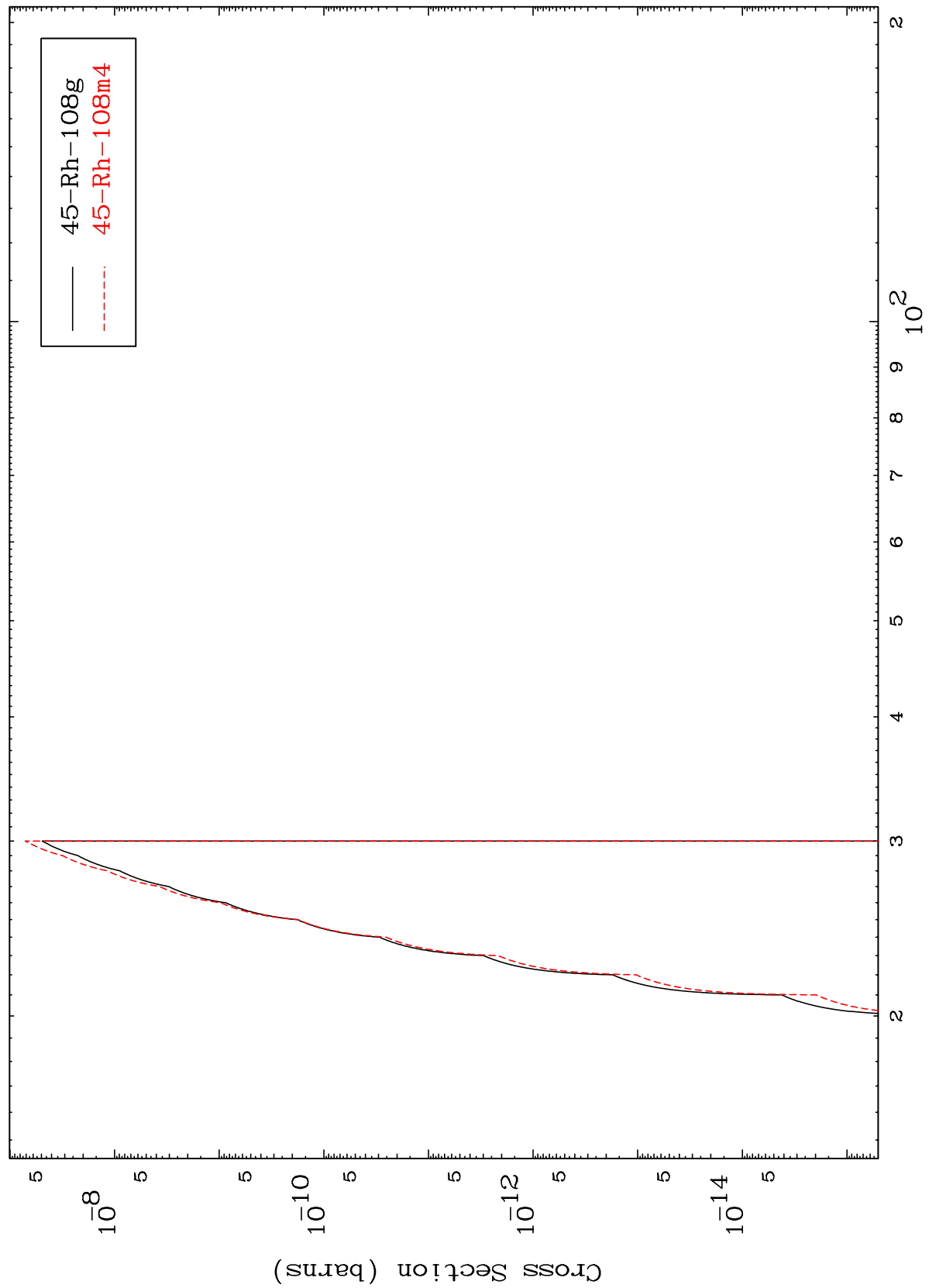
47-Ag-110

MAT 4734

(n,p) d

47-Ag-110

Radionuclide Production Cross Section



134

Incident Energy (MeV)

47-Ag-110